

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
 Data File : VX022500.D
 Acq On : 07 Jun 2021 00:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 07 04:30:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	67618	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	144506	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	132406	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58503	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59056	56.618	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 113.240%			
35) Dibromofluoromethane	5.391	113	42685	46.580	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.160%			
50) Toluene-d8	8.653	98	166523	47.173	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.340%			
62) 4-Bromofluorobenzene	11.085	95	64372	49.336	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.680%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	41477	50.456	ug/l	98
3) Chloromethane	1.294	50	48863	55.106	ug/l	100
4) Vinyl Chloride	1.374	62	47451	50.572	ug/l	99
5) Bromomethane	1.599	94	26837	49.061	ug/l	97
6) Chloroethane	1.678	64	30454	54.511	ug/l	97
7) Trichlorofluoromethane	1.880	101	69044	51.179	ug/l	95
8) Diethyl Ether	2.136	74	28931	49.865	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	40358	50.379	ug/l	90
10) Methyl Iodide	2.453	142	47678	55.381	ug/l	95
11) Tert butyl alcohol	2.983	59	73309	307.288	ug/l	99
12) 1,1-Dichloroethene	2.319	96	41674	53.775	ug/l	90
13) Acrolein	2.245	56	33236	210.054	ug/l	100
14) Allyl chloride	2.666	41	73705	51.782	ug/l	96
15) Acrylonitrile	3.075	53	148284	315.719	ug/l	99
16) Acetone	2.392	43	142136	312.954	ug/l	96
17) Carbon Disulfide	2.514	76	98763	48.658	ug/l	96
18) Methyl Acetate	2.715	43	76907	63.671	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	150419	56.660	ug/l	99
20) Methylene Chloride	2.794	84	53896	53.446	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	47183	55.974	ug/l	93
22) Diisopropyl ether	3.776	45	162821	59.391	ug/l	90
23) Vinyl Acetate	3.733	43	782711	296.526	ug/l	94
24) 1,1-Dichloroethane	3.617	63	93343	58.020	ug/l	98
25) 2-Butanone	4.568	43	232599	316.562	ug/l	95
26) 2,2-Dichloropropane	4.483	77	22747	15.928	ug/l	87
27) cis-1,2-Dichloroethene	4.495	96	57386	55.979	ug/l	95
28) Bromochloromethane	4.910	49	42713	54.726	ug/l	# 79
29) Tetrahydrofuran	5.019	42	137116	313.533	ug/l	89
30) Chloroform	5.099	83	93007	55.951	ug/l	97
31) Cyclohexane	5.477	56	74365	56.735	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	77302	54.421	ug/l	96
36) 1,1-Dichloropropene	5.702	75	68577	51.321	ug/l	97
37) Ethyl Acetate	4.727	43	89130	54.413	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	61375	46.954	ug/l	98
39) Methylcyclohexane	7.385	83	70685	46.642	ug/l	98
40) Benzene	6.044	78	214229	52.106	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	46992	53.625	ug/l	93
42) 1,2-Dichloroethane	6.098	62	76656	53.219	ug/l	98
43) Isopropyl Acetate	6.354	43	147130	54.914	ug/l #	93
44) Trichloroethene	7.129	130	49486	48.437	ug/l	92
45) 1,2-Dichloropropane	7.434	63	57169	54.509	ug/l	97
46) Dibromomethane	7.586	93	36582	51.413	ug/l #	85
47) Bromodichloromethane	7.830	83	69689	48.945	ug/l	99
48) Methyl methacrylate	7.696	41	69715	56.461	ug/l	89
49) 1,4-Dioxane	7.665	88	28104	1169.027	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	469095	292.287	ug/l	90
52) Toluene	8.720	92	132736	50.980	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	67590	41.124	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	74598	42.218	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	54965	52.001	ug/l	98
56) Ethyl methacrylate	9.122	69	92353	54.062	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	96038	53.218	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	220912	239.103	ug/l	95
59) 2-Hexanone	9.433	43	356615	295.440	ug/l	90
60) Dibromochloromethane	9.525	129	46975	45.682	ug/l	96
61) 1,2-Dibromoethane	9.616	107	55890	53.107	ug/l	97
64) Tetrachloroethene	9.275	164	39840	45.830	ug/l #	89
65) Chlorobenzene	10.086	112	136746	49.612	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	46739	48.801	ug/l	98
67) Ethyl Benzene	10.195	91	254912	50.274	ug/l	100
68) m/p-Xylenes	10.305	106	189803	99.047	ug/l	99
69) o-Xylene	10.646	106	93431	50.131	ug/l	99
70) Styrene	10.659	104	156796	51.355	ug/l	97
71) Bromoform	10.805	173	29009	39.819	ug/l #	99
73) Isopropylbenzene	10.963	105	239190	48.306	ug/l	99
74) N-amyl acetate	10.848	43	134229	57.112	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	89656	54.629	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	76278m	52.850	ug/l	
77) Bromobenzene	11.201	156	52039	49.567	ug/l	85
78) n-propylbenzene	11.305	91	285821	49.282	ug/l	98
79) 2-Chlorotoluene	11.366	91	171946	48.881	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	203227	49.521	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	18212	29.898	ug/l	90
82) 4-Chlorotoluene	11.457	91	196314	48.440	ug/l	96
83) tert-Butylbenzene	11.719	119	190550	48.414	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	206914	50.091	ug/l	98
85) sec-Butylbenzene	11.896	105	242212	48.427	ug/l	98
86) p-Isopropyltoluene	12.012	119	200087	47.365	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	96759	47.800	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	97591	46.642	ug/l	97
89) n-Butylbenzene	12.335	91	184326	47.171	ug/l	97
90) Hexachloroethane	12.542	117	31019	44.431	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	95925	49.336	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17911	51.000	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	54454	46.414	ug/l	98
94) Hexachlorobutadiene	13.725	225	18732	40.906	ug/l	98
95) Naphthalene	13.780	128	238370	52.097	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	56486	47.762	ug/l	98

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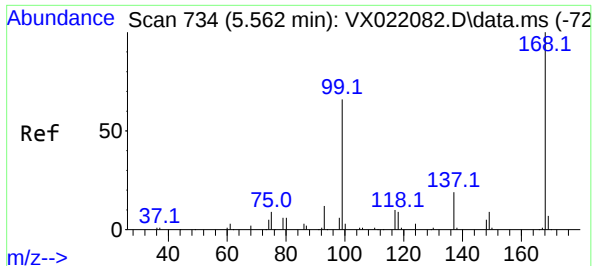
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



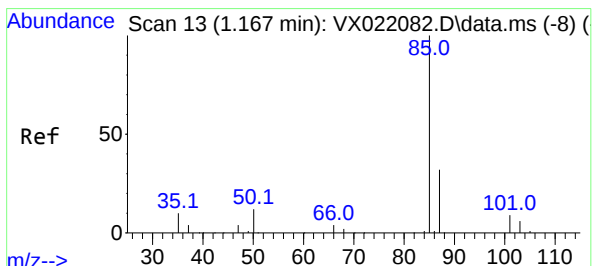
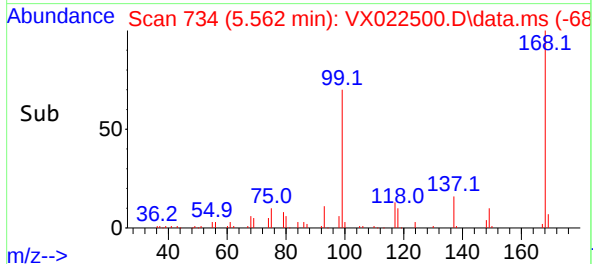
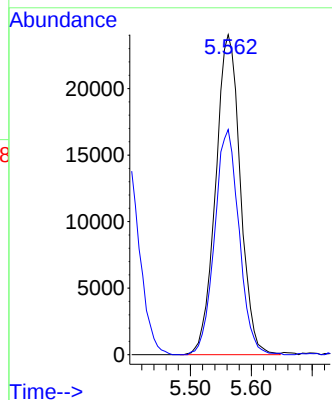
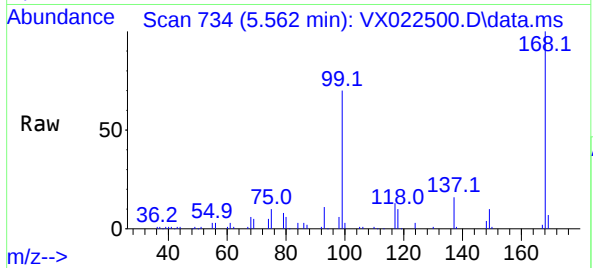
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:168 Resp: 67618
Ion Ratio Lower Upper
168 100
99 70.4 45.8 68.6#

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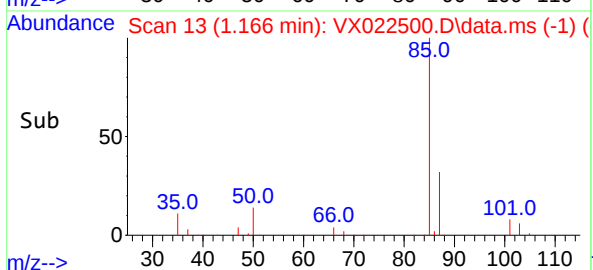
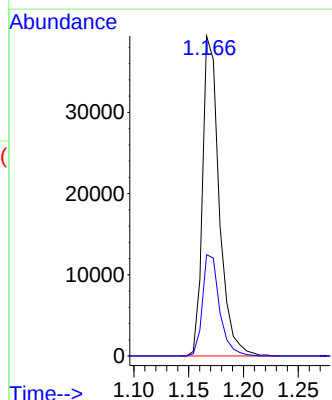
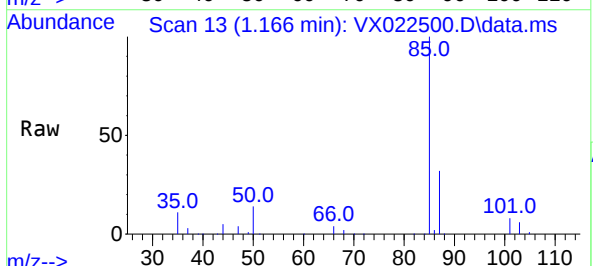
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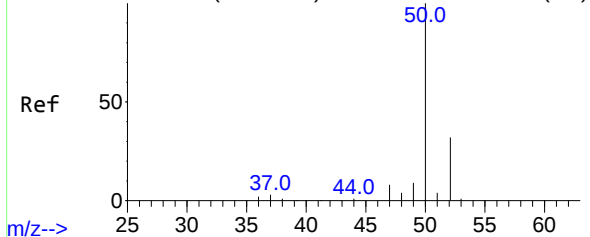


#2
Dichlorodifluoromethane
Concen: 50.456 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 85 Resp: 41477
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



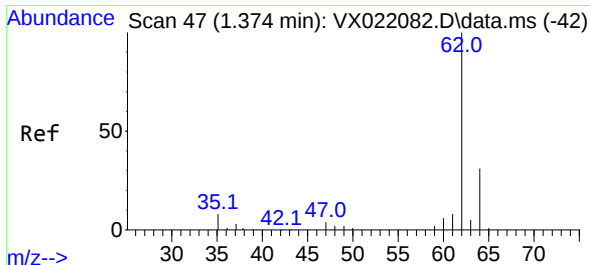
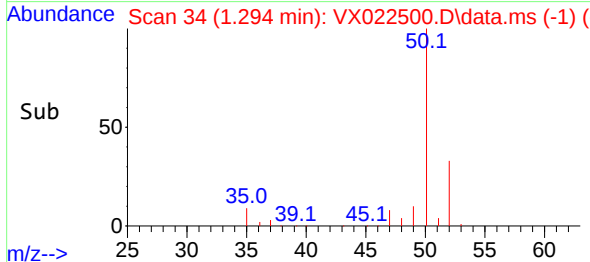
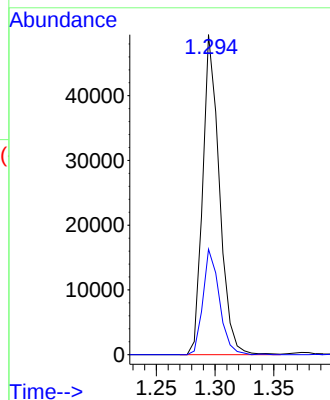
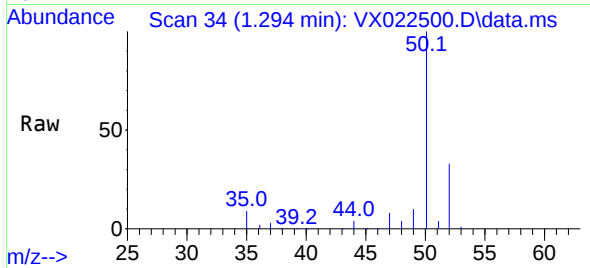
#3
Chloromethane
Concen: 55.106 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 50 Resp: 48863
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

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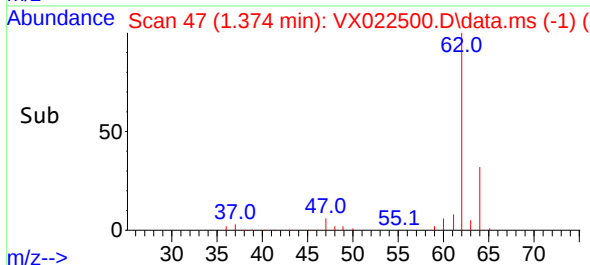
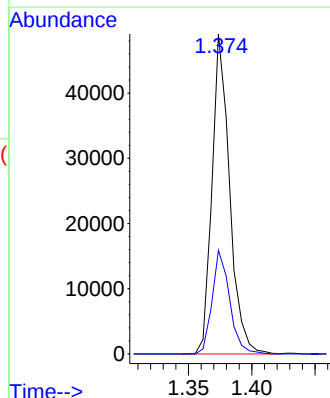
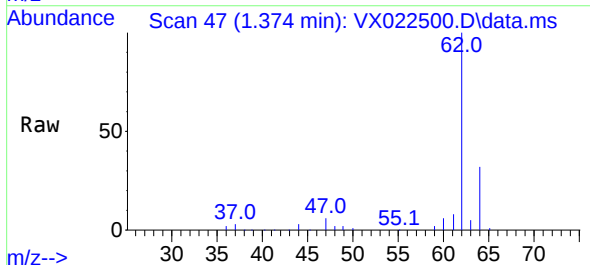
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#4
Vinyl Chloride
Concen: 50.572 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 62 Resp: 47451
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





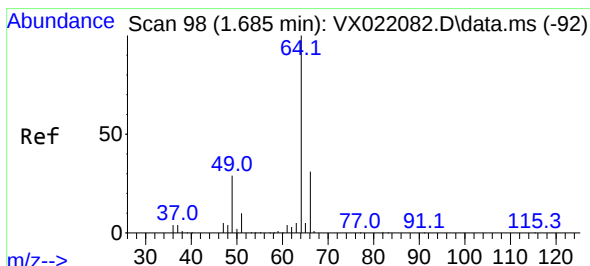
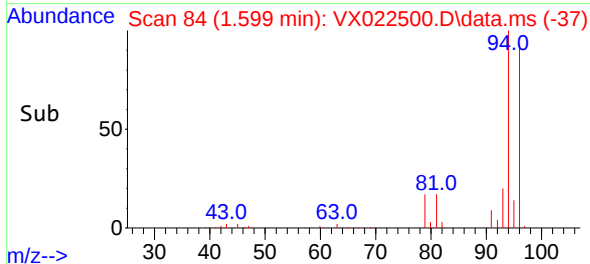
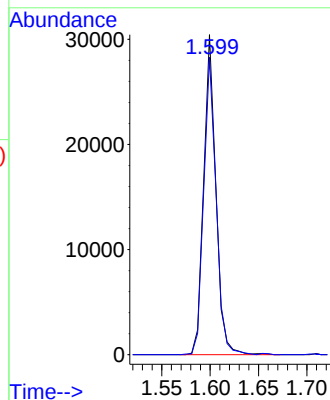
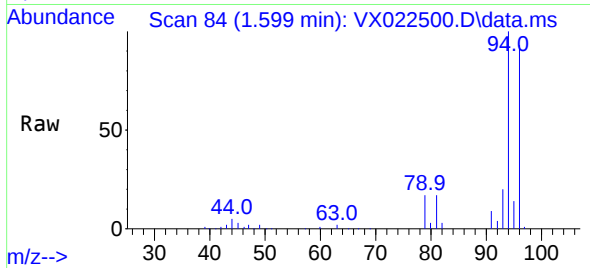
#5
Bromomethane
Concen: 49.061 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 94 Resp: 26837
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6

Instrument :
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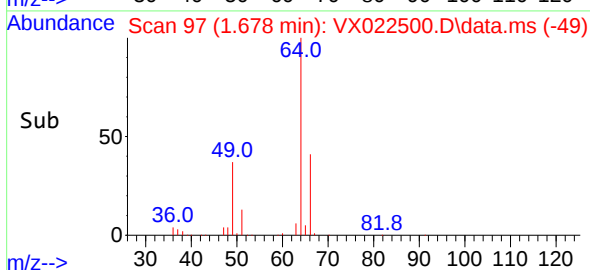
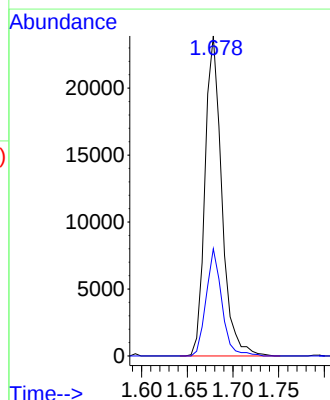
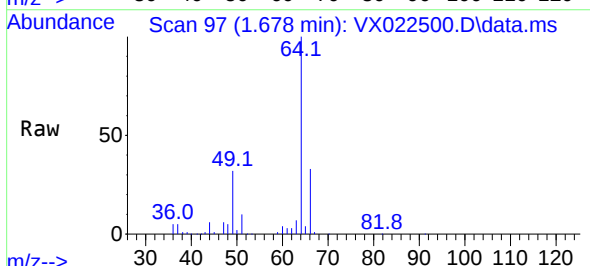
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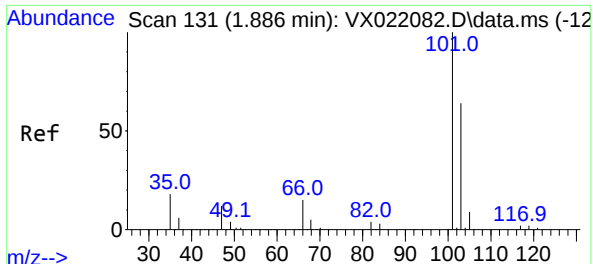
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#6
Chloroethane
Concen: 54.511 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 64 Resp: 30454
Ion Ratio Lower Upper
64 100
66 33.5 25.4 38.0





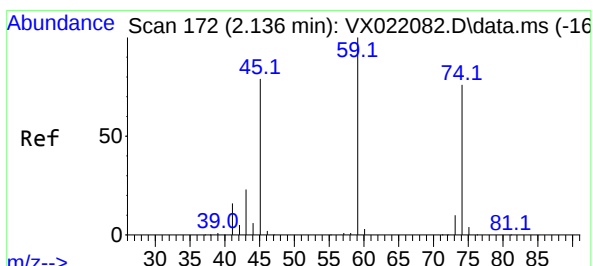
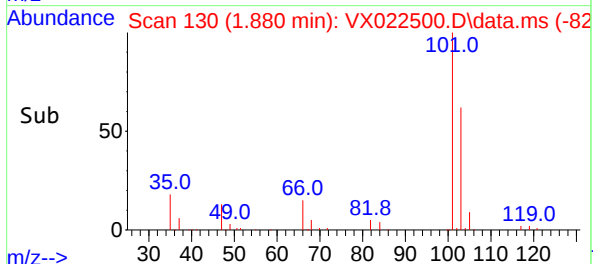
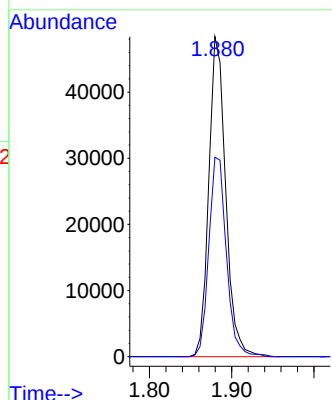
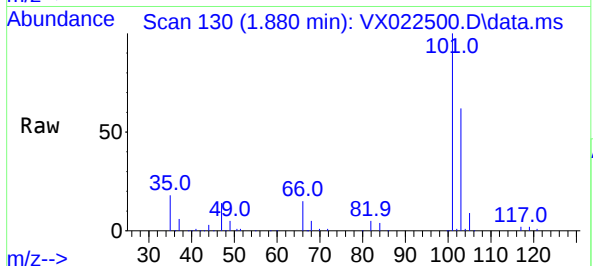
#7
Trichlorofluoromethane
Concen: 51.179 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Instrument :
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Tgt Ion:101 Resp: 69044
Ion Ratio Lower Upper
101 100
103 62.4 53.2 79.8

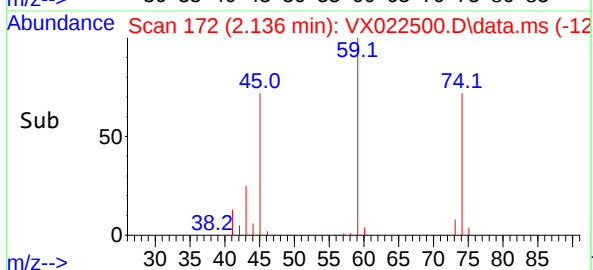
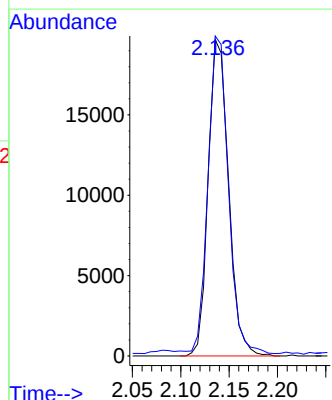
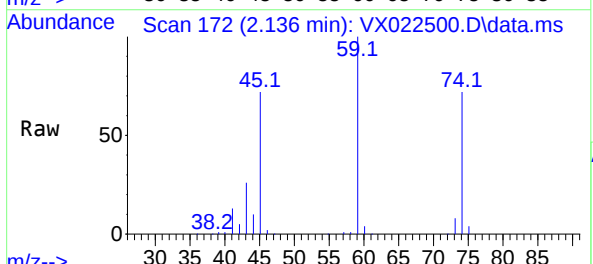
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#8
Diethyl Ether
Concen: 49.865 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 74 Resp: 28931
Ion Ratio Lower Upper
74 100
45 99.7 44.5 133.5





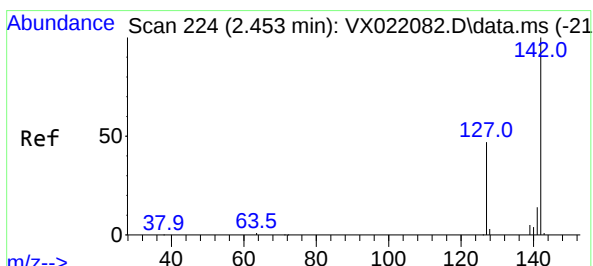
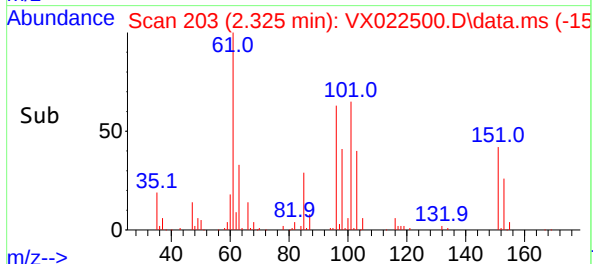
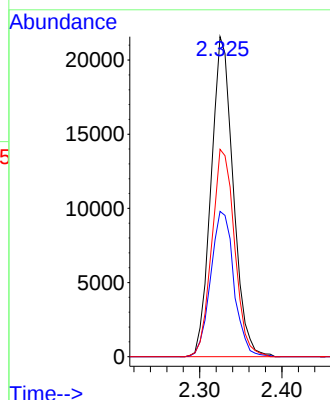
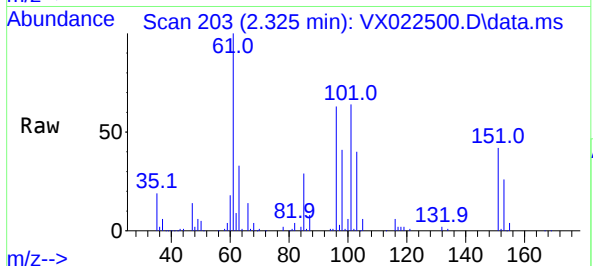
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.379 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
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Tgt Ion:	101	Resp:	40358
Ion	Ratio	Lower	Upper
101	100		
85	47.6	34.9	52.3
151	66.8	61.4	92.2

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VSTDCCC050EC

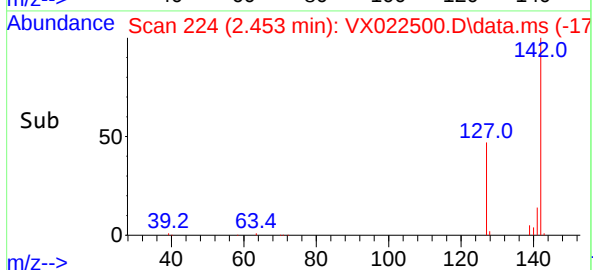
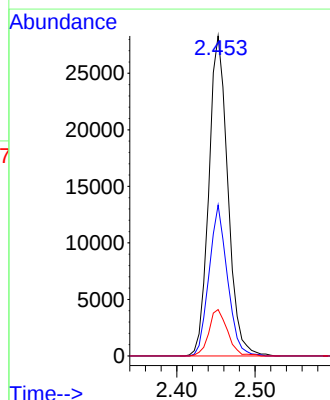
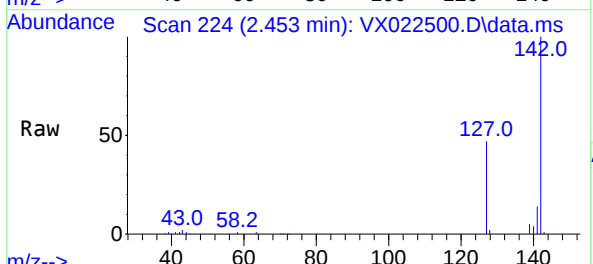
Manual Integrations
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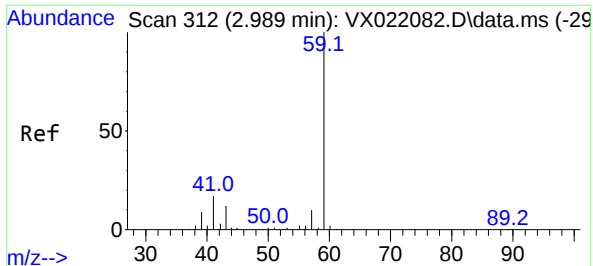
MMDadoda
6/7/2021 4:56:38 PM



#10
Methyl Iodide
Concen: 55.381 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:	142	Resp:	47678
Ion	Ratio	Lower	Upper
142	100		
127	45.6	33.3	49.9
141	14.3	11.4	17.0





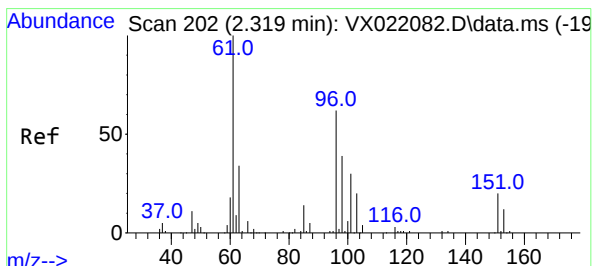
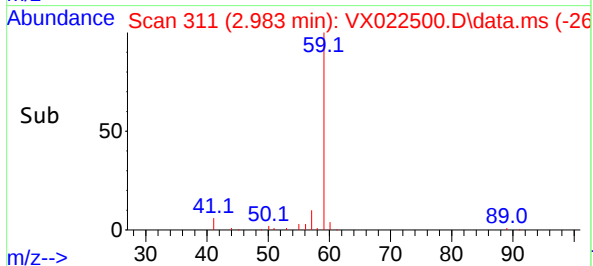
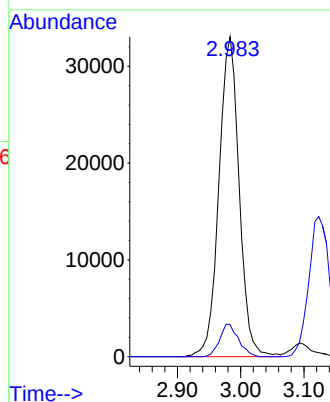
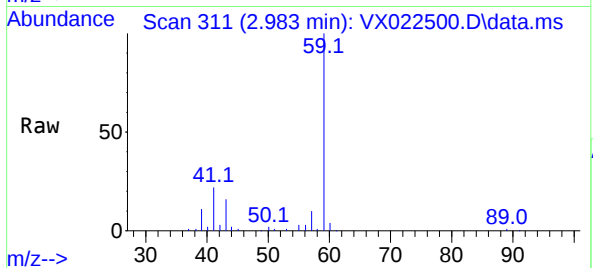
#11
Tert butyl alcohol
Concen: 307.288 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 59 Resp: 73309
Ion Ratio Lower Upper
59 100
57 9.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

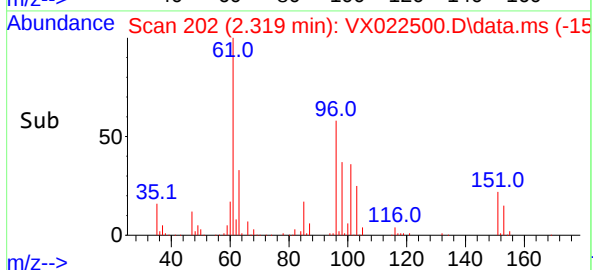
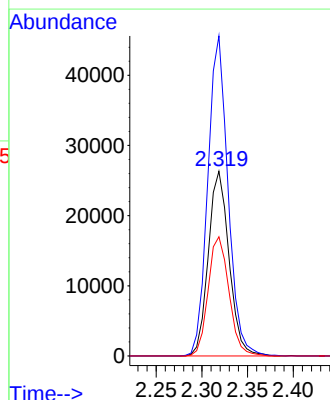
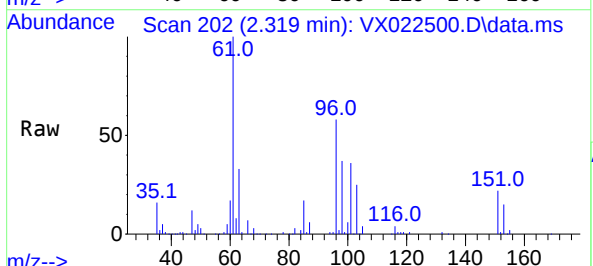
Manual Integrations
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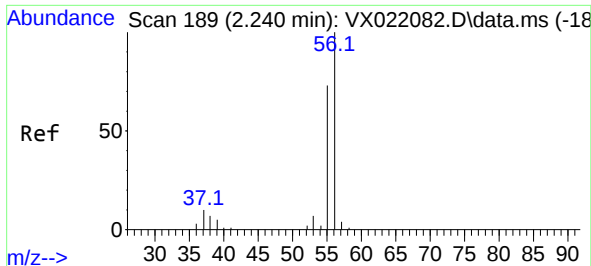
MMDadoda
6/7/2021 4:56:38 PM



#12
1,1-Dichloroethene
Concen: 53.775 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

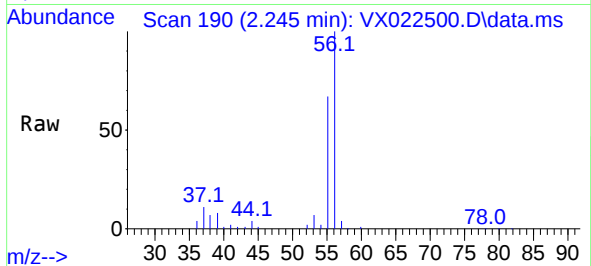
Tgt Ion: 96 Resp: 41674
Ion Ratio Lower Upper
96 100
61 173.2 124.6 187.0
98 64.5 50.6 76.0



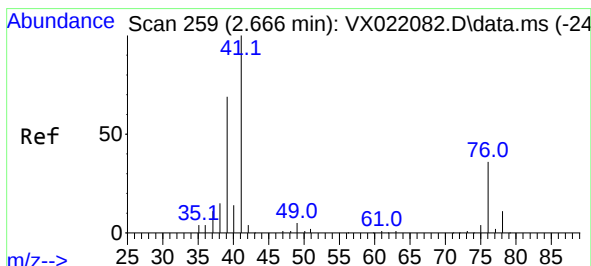
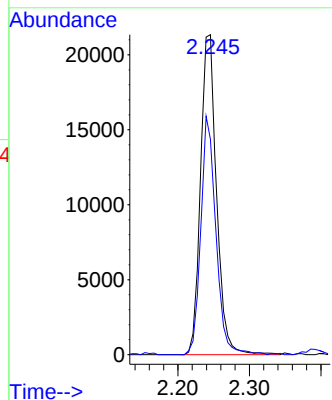
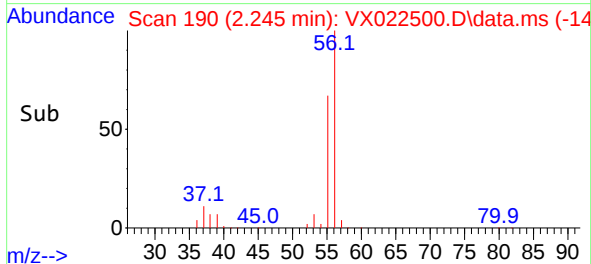


#13
Acrolein
Concen: 210.054 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.005 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

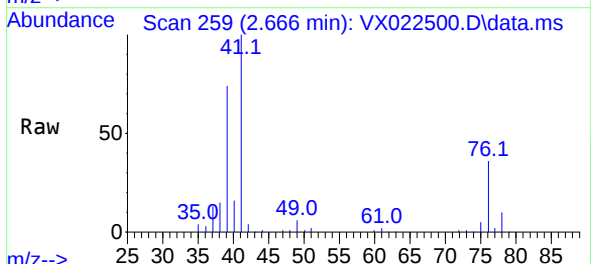
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



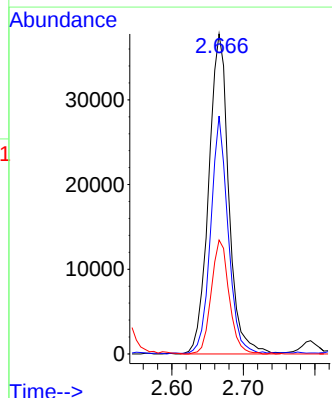
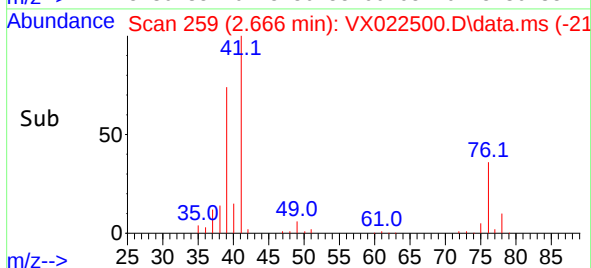
Tgt Ion: 56 Resp: 33236
Ion Ratio Lower Upper
56 100
55 70.3 56.4 84.6



#14
Allyl chloride
Concen: 51.782 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 41 Resp: 73705
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 31.7 30.5 45.7





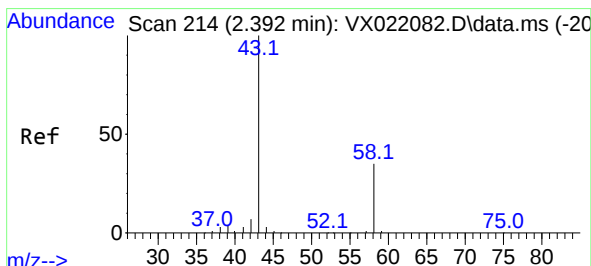
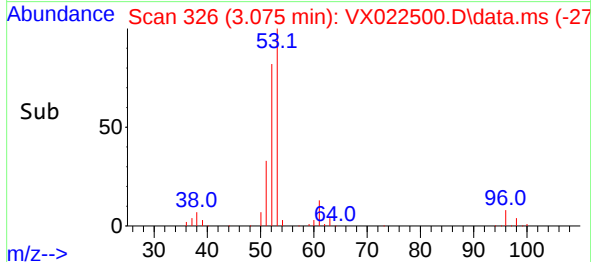
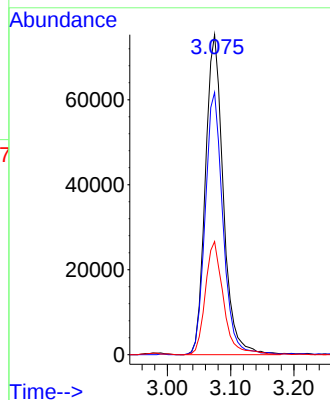
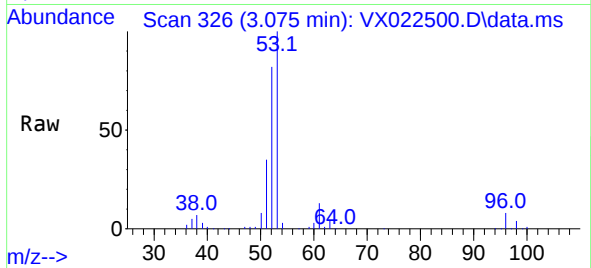
#15
Acrylonitrile
Concen: 315.719 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 53 Resp: 148284
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 35.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

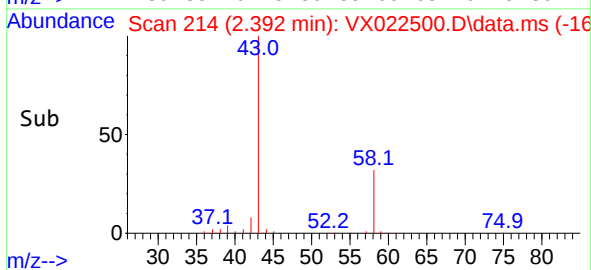
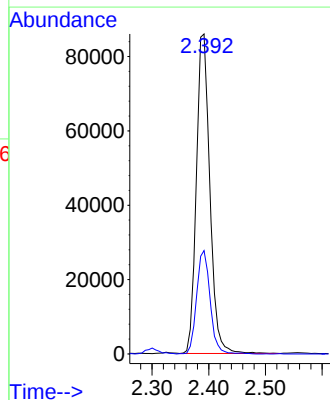
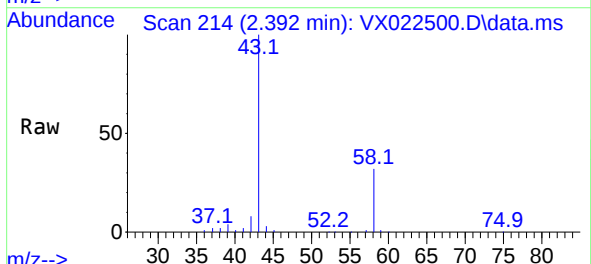
Manual Integrations
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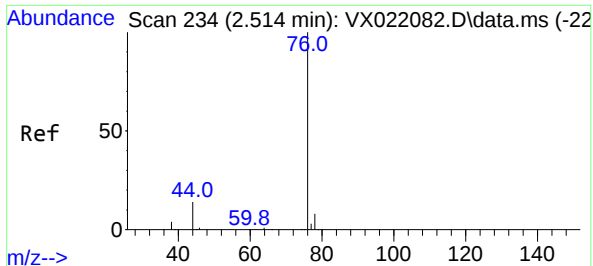
MMDadoda
6/7/2021 4:56:38 PM



#16
Acetone
Concen: 312.954 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 142136
Ion Ratio Lower Upper
43 100
58 32.3 27.8 41.8





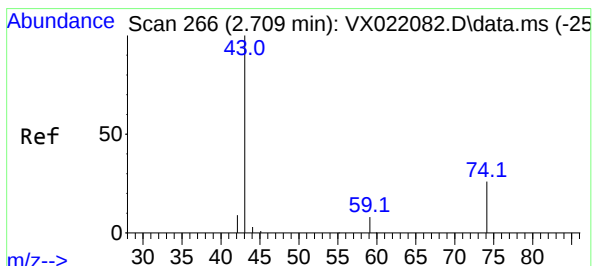
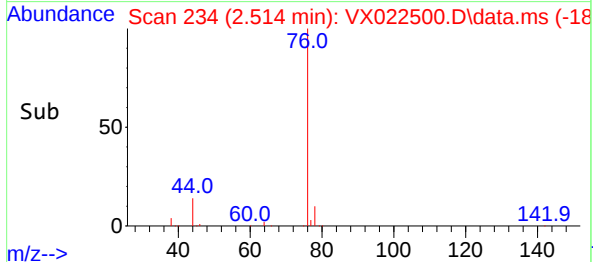
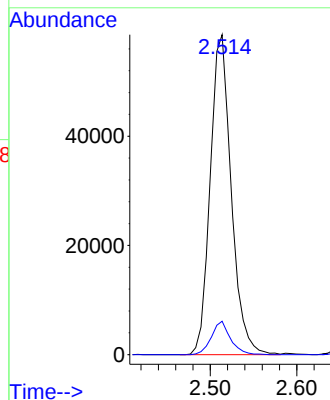
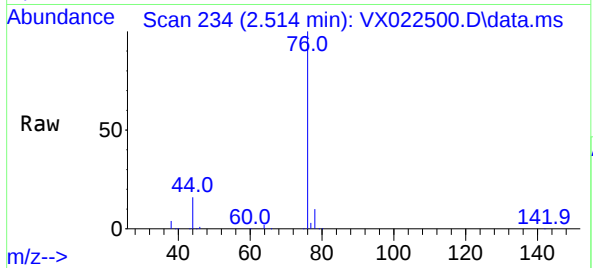
#17
Carbon Disulfide
Concen: 48.658 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 76 Resp: 98763
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

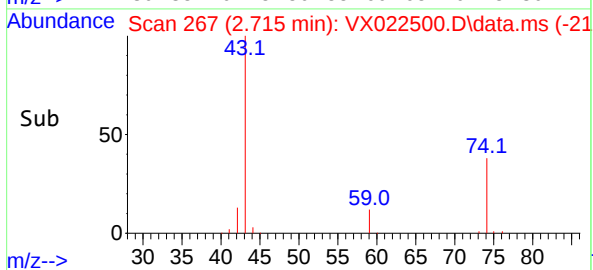
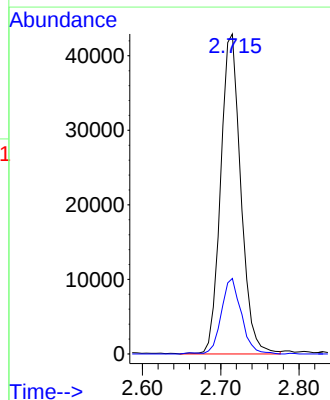
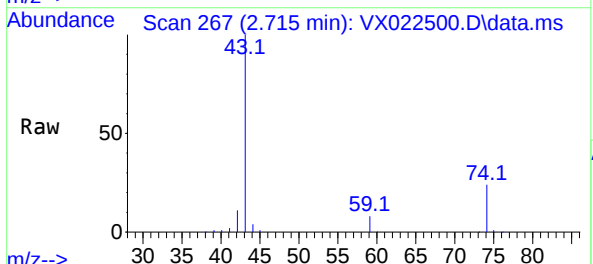
Manual Integrations
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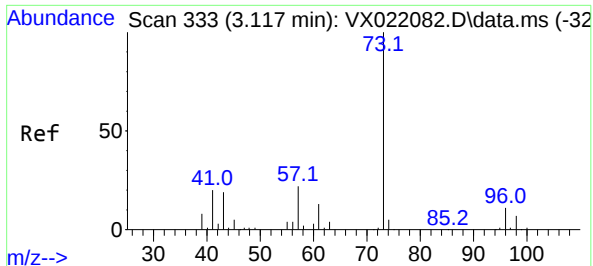
MMDadoda
6/7/2021 4:56:38 PM



#18
Methyl Acetate
Concen: 63.671 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 76907
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





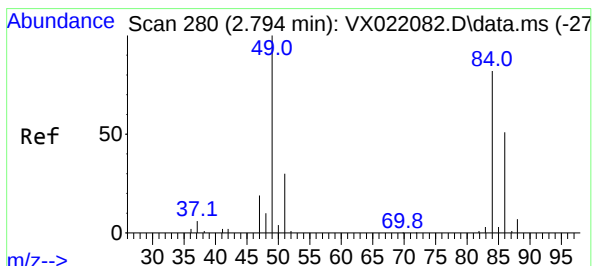
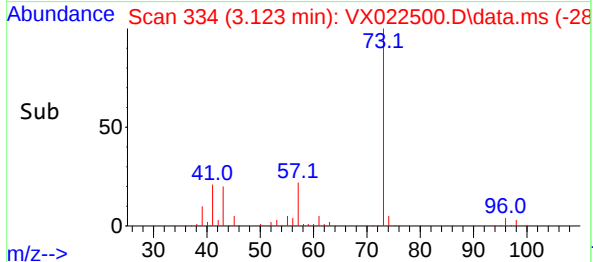
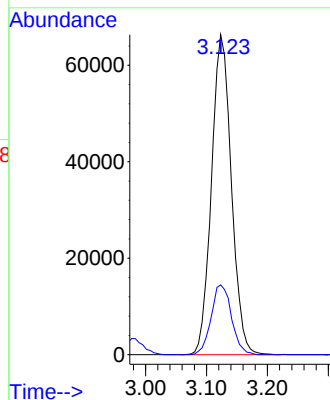
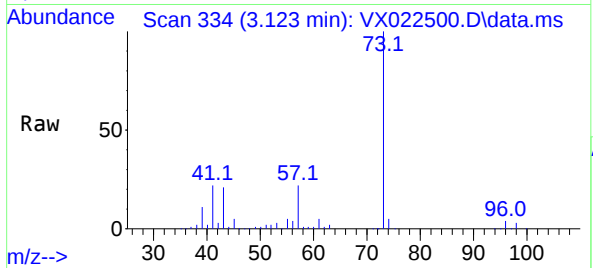
#19
Methyl tert-butyl Ether
Concen: 56.660 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 73 Resp: 150419
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

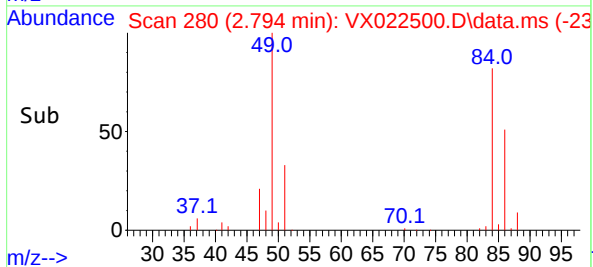
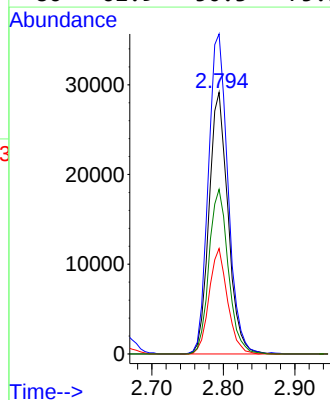
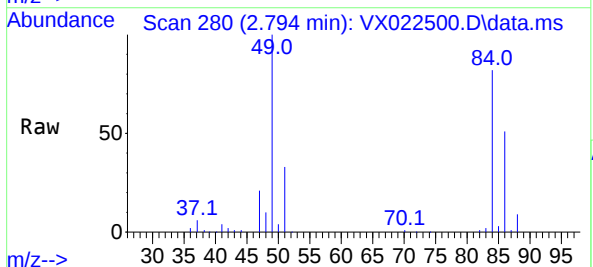
Manual Integrations
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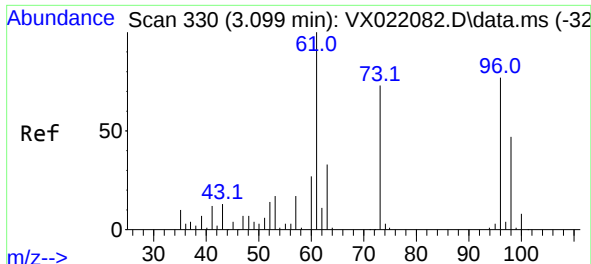
MMDadoda
6/7/2021 4:56:38 PM



#20
Methylene Chloride
Concen: 53.446 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 84 Resp: 53896
Ion Ratio Lower Upper
84 100
49 122.3 88.6 132.8
51 40.3 27.0 40.6
86 62.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 55.974 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

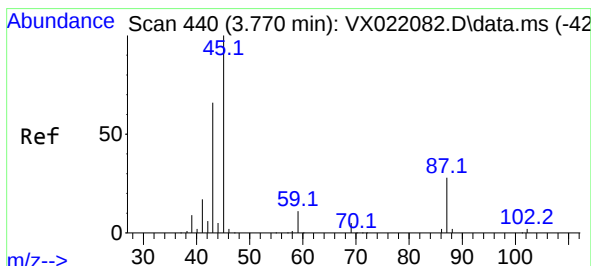
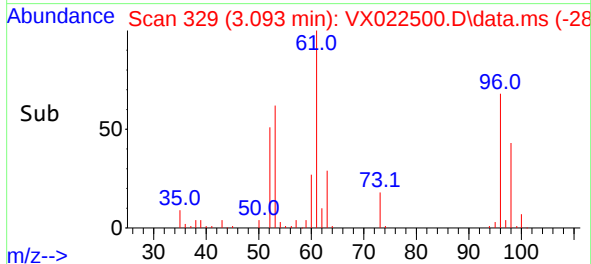
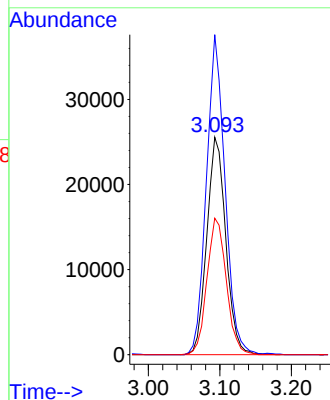
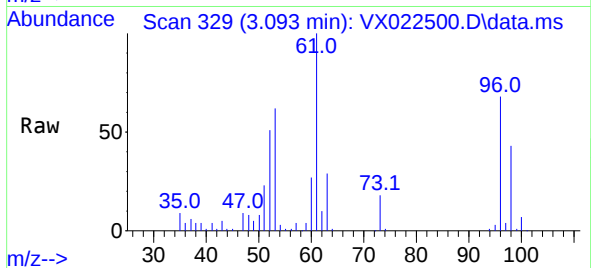
Tgt Ion: 96 Resp: 47183

Ion	Ratio	Lower	Upper
96	100		
61	147.2	107.7	161.5
98	62.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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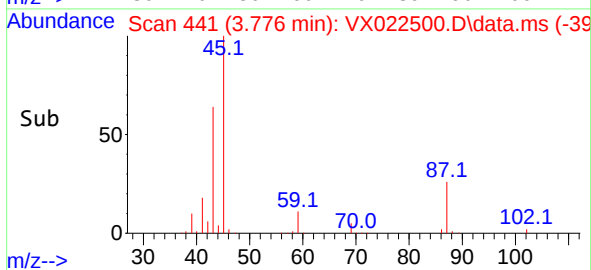
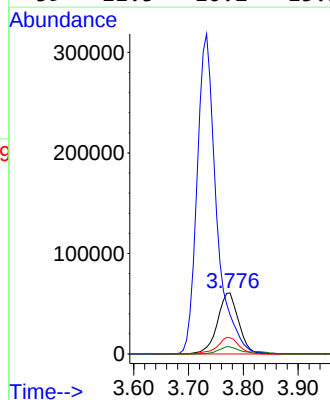
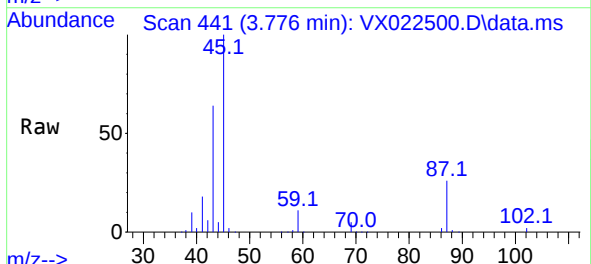
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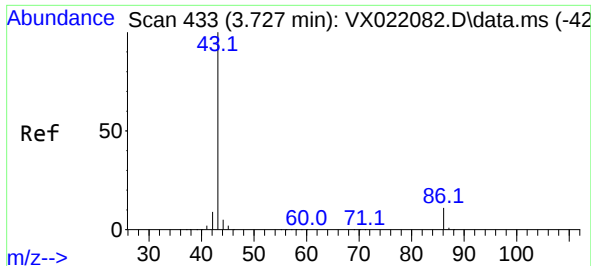


#22
Diisopropyl ether
Concen: 59.391 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 45 Resp: 162821

Ion	Ratio	Lower	Upper
45	100		
43	63.5	58.0	87.0
87	26.4	25.4	38.0
59	11.5	10.2	15.2





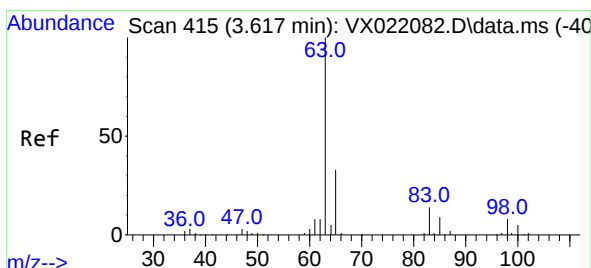
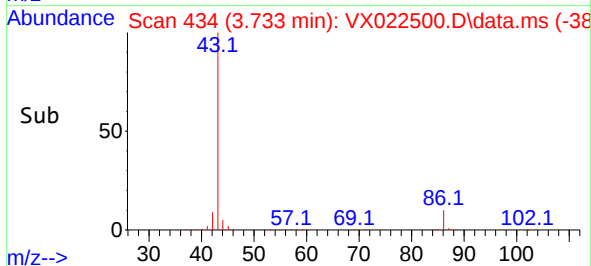
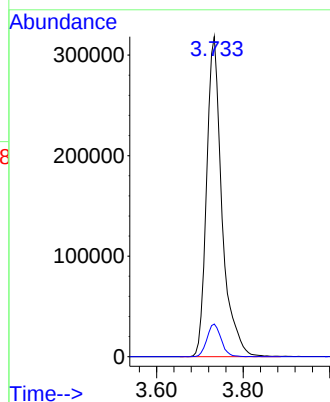
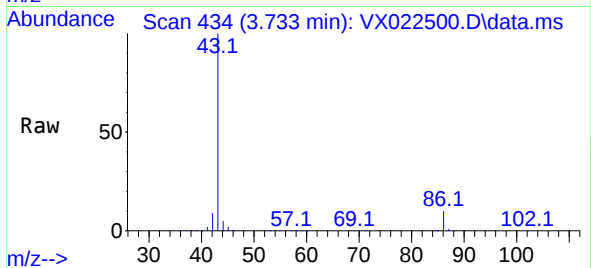
#23
 Vinyl Acetate
 Concen: 296.526 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022500.D
 Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 782711
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

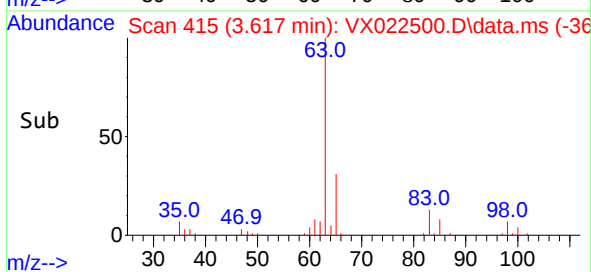
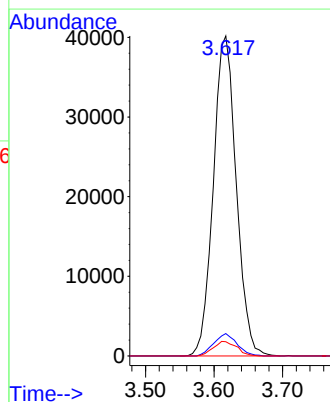
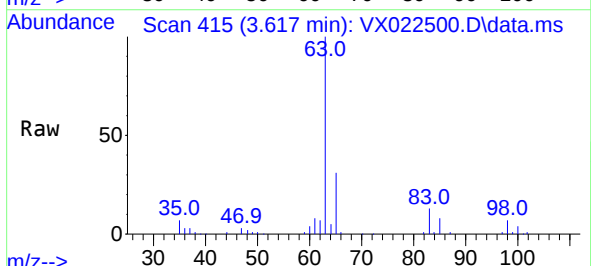
Manual Integrations
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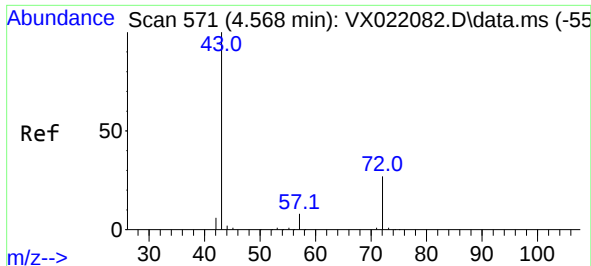
MMDadoda
 6/7/2021 4:56:38 PM



#24
 1,1-Dichloroethane
 Concen: 58.020 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022500.D
 Acq: 07 Jun 2021 00:01

Tgt Ion: 63 Resp: 93343
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.4 2.5 7.5





#25

2-Butanone

Concen: 316.562 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022500.D

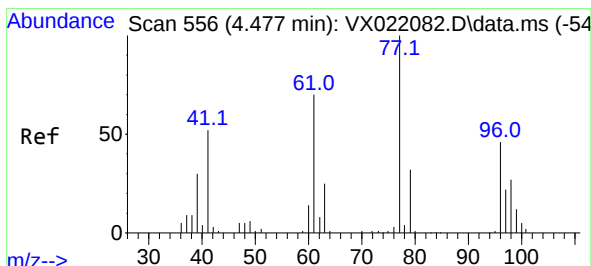
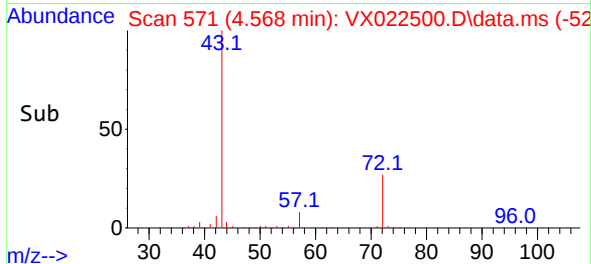
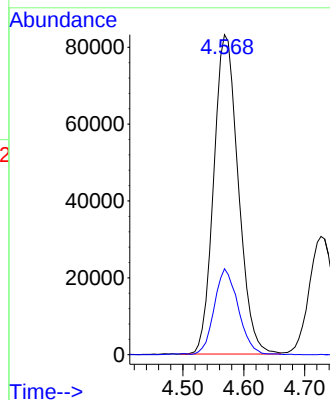
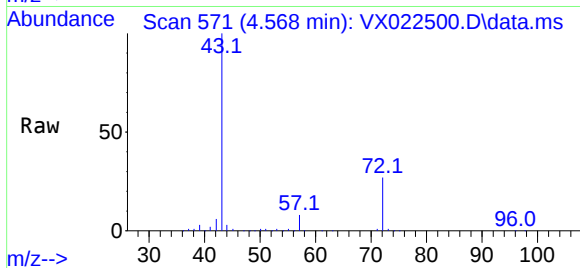
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 232599

Ion Ratio Lower Upper

43 100

72 26.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 15.928 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX022500.D

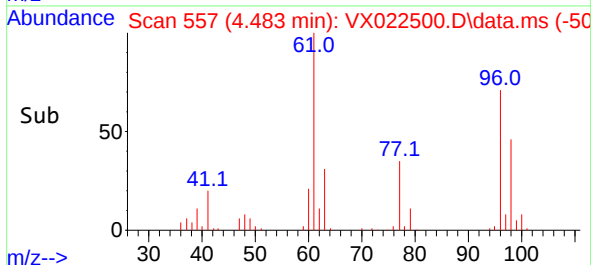
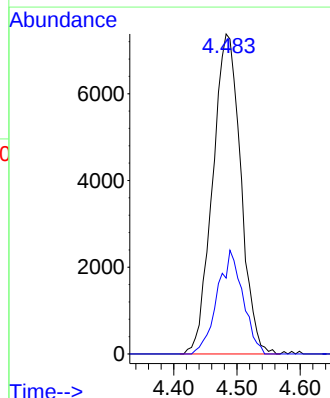
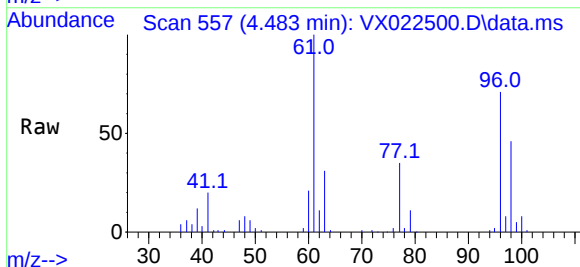
Acq: 07 Jun 2021 00:01

Tgt Ion: 77 Resp: 22747

Ion Ratio Lower Upper

77 100

97 29.5 11.7 35.1



Instrument :

MSVOA_X

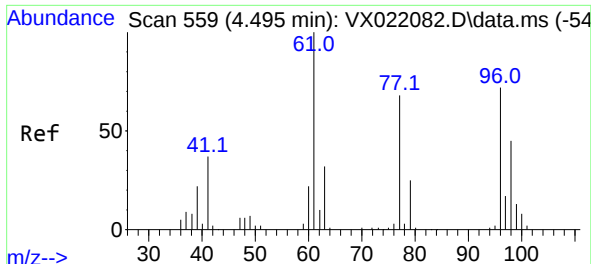
ClientSampleId :

VSTDCCC050EC

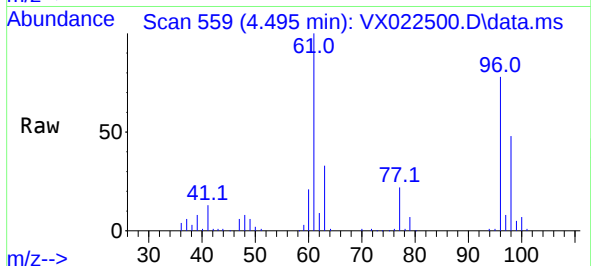
Manual Integrations

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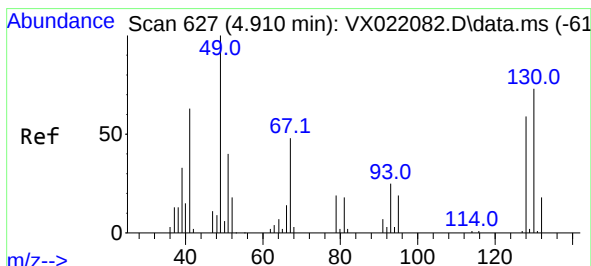
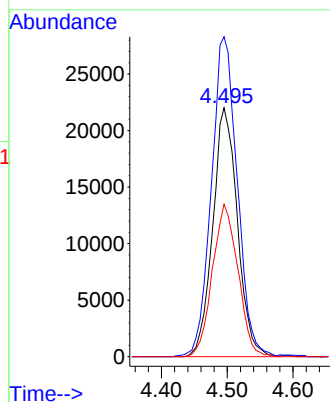
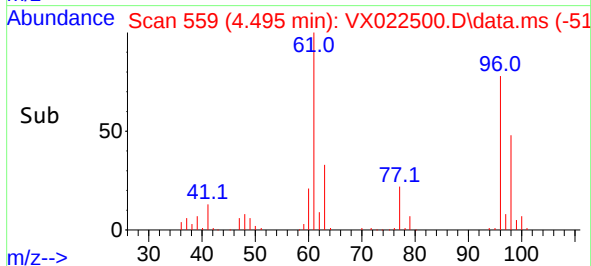
MMDadoda
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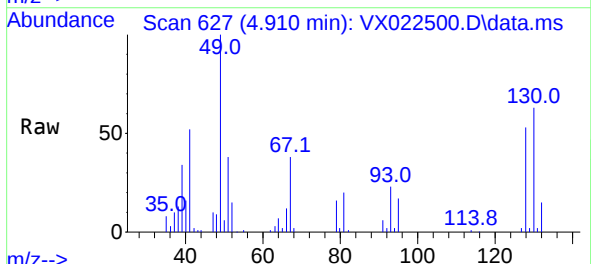
#27
cis-1,2-Dichloroethene
Concen: 55.979 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



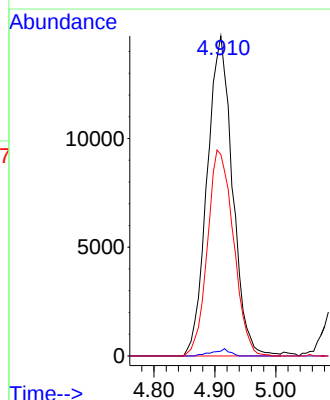
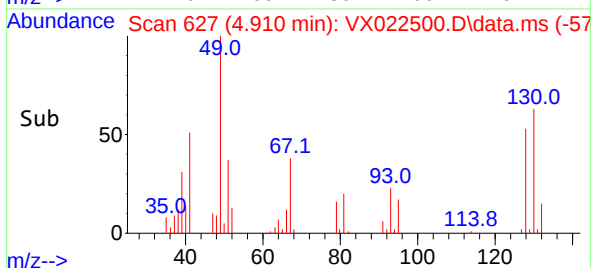
Tgt Ion: 96 Resp: 57386
Ion Ratio Lower Upper
96 100
61 135.0 0.0 285.6
98 63.5 0.0 129.6



#28
Bromochloromethane
Concen: 54.726 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



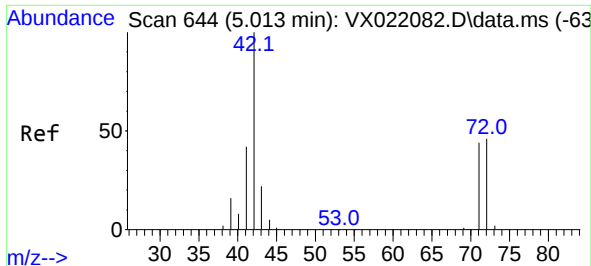
Tgt Ion: 49 Resp: 42713
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 65.7 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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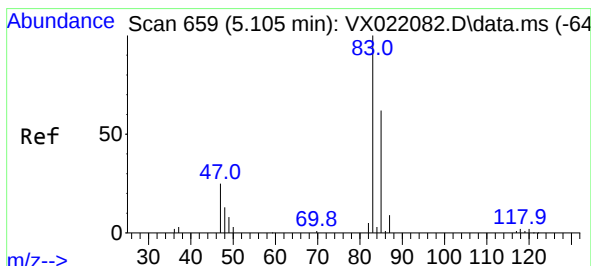
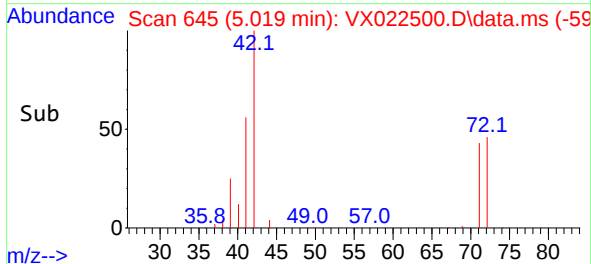
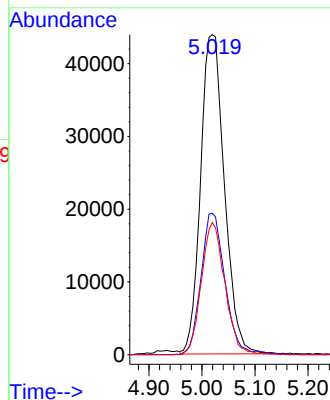
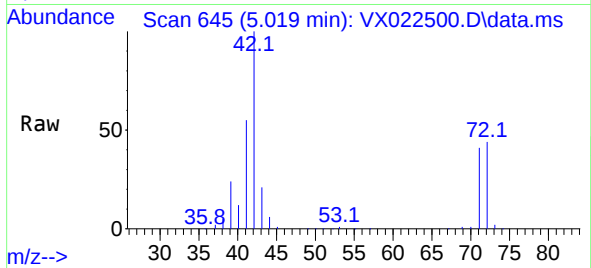
#29
Tetrahydrofuran
Concen: 313.533 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 42 Resp: 137116
Ion Ratio Lower Upper
42 100
72 44.1 41.7 62.5
71 40.7 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

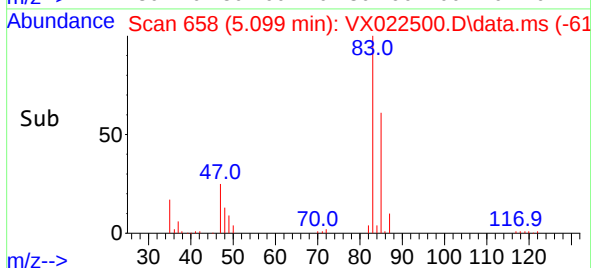
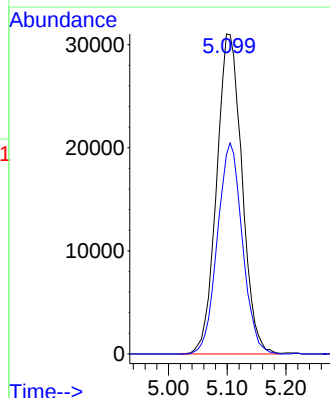
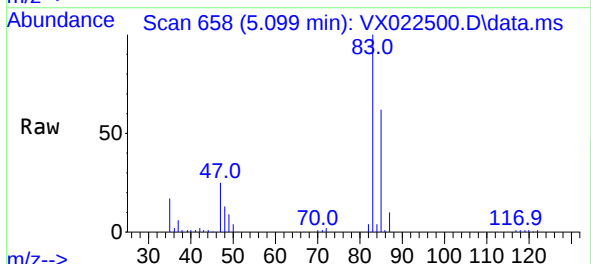
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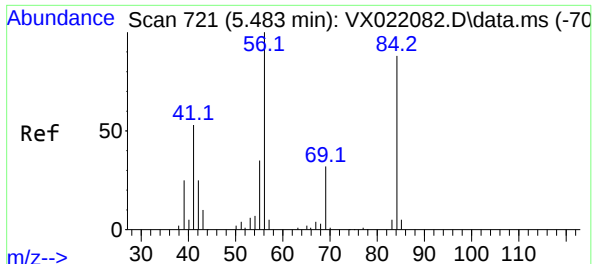
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#30
Chloroform
Concen: 55.951 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

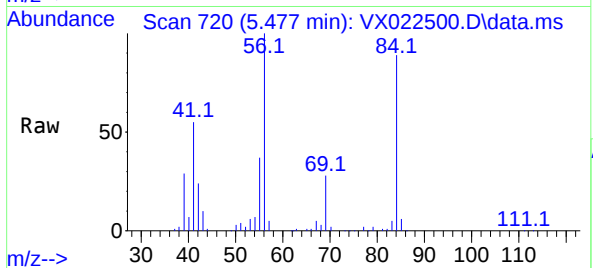
Tgt Ion: 83 Resp: 93007
Ion Ratio Lower Upper
83 100
85 62.3 52.0 78.0





#31
Cyclohexane
Concen: 56.735 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

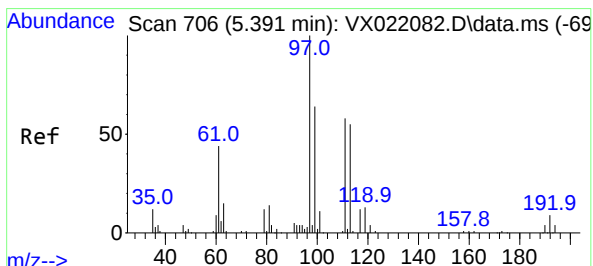
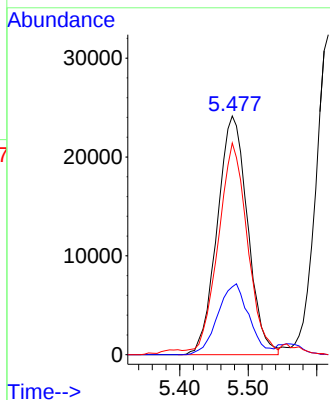
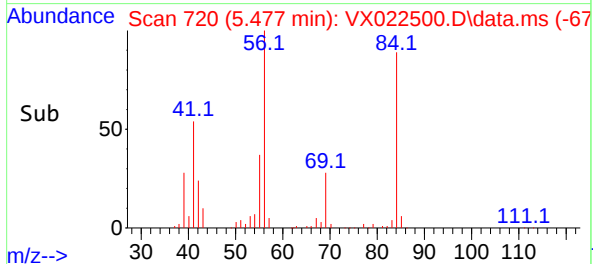
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



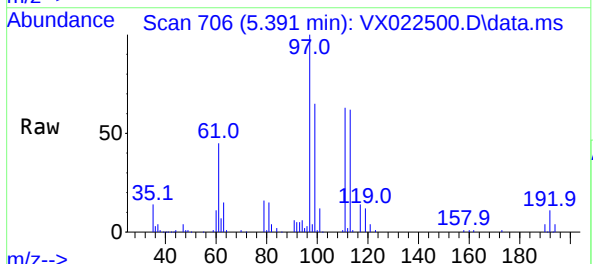
Tgt Ion: 56 Resp: 74365
Ion Ratio Lower Upper
56 100
69 28.4 25.3 37.9
84 86.6 71.4 107.0

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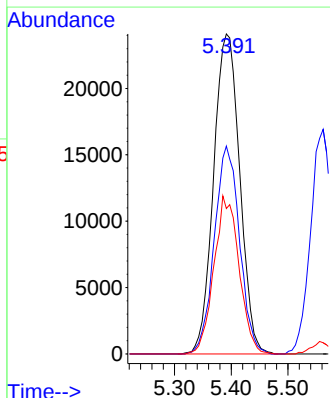
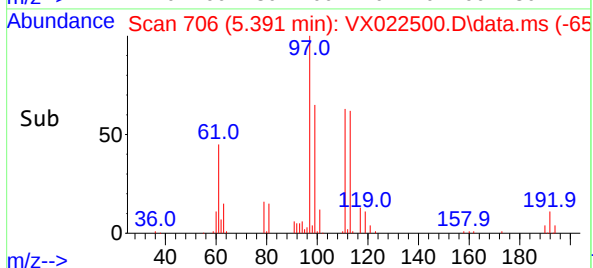
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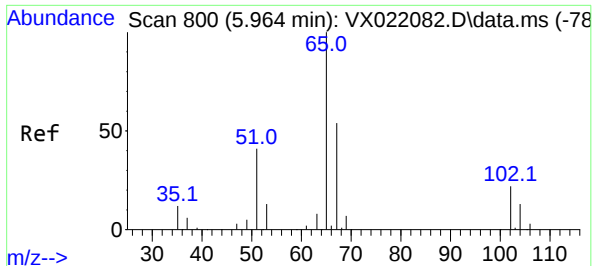


#32
1,1,1-Trichloroethane
Concen: 54.421 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 97 Resp: 77302
Ion Ratio Lower Upper
97 100
99 62.6 51.5 77.3
61 47.4 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 56.618 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022500.D

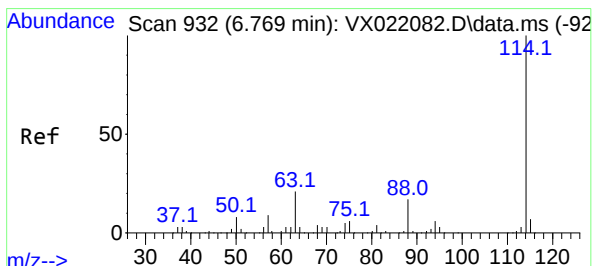
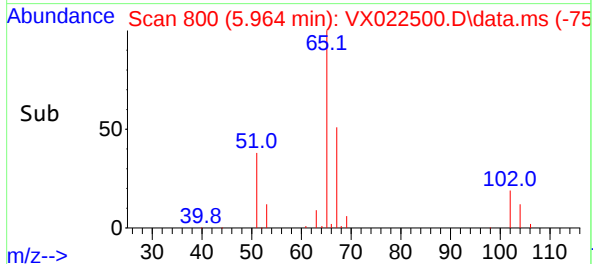
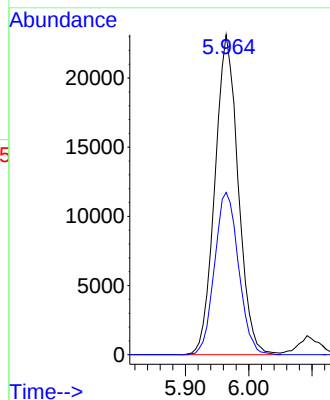
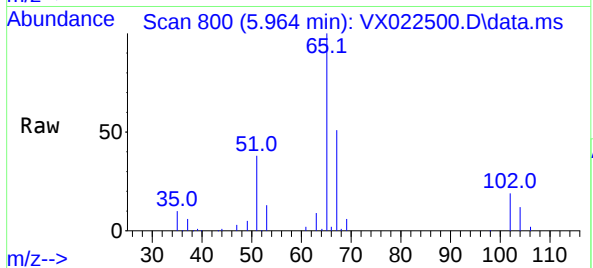
Acq: 07 Jun 2021 00:01

Tgt Ion: 65 Resp: 59056

Ion Ratio Lower Upper

65 100

67 52.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022500.D

Acq: 07 Jun 2021 00:01

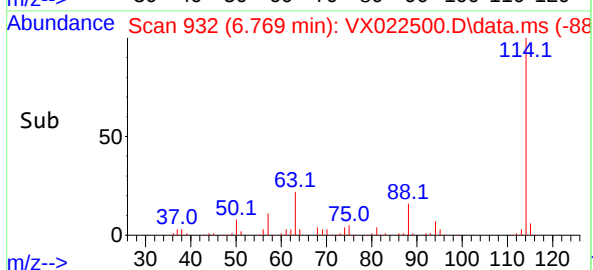
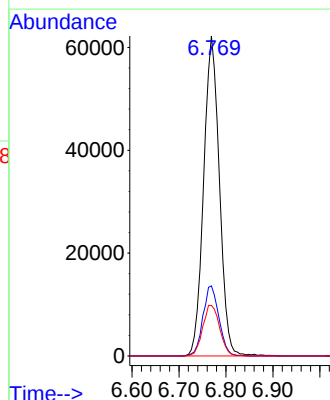
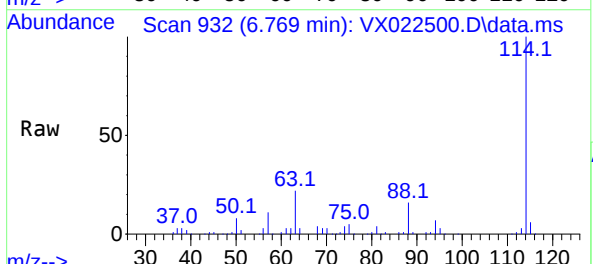
Tgt Ion: 114 Resp: 144506

Ion Ratio Lower Upper

114 100

63 21.9 0.0 40.8

88 15.8 0.0 32.8



Instrument :

MSVOA_X

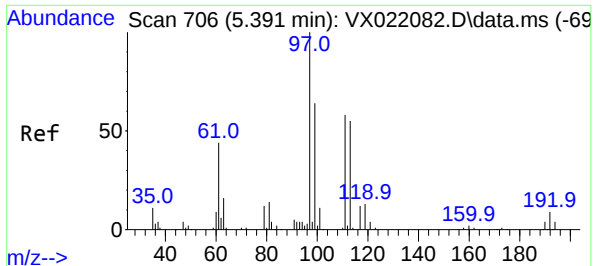
ClientSampleId :

VSTDCCC050EC

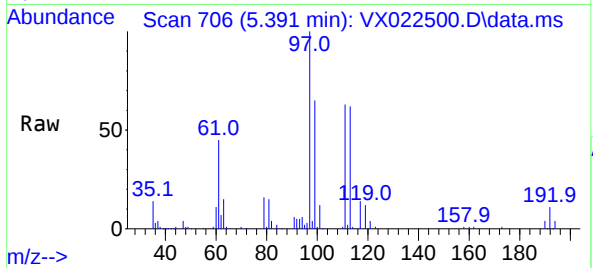
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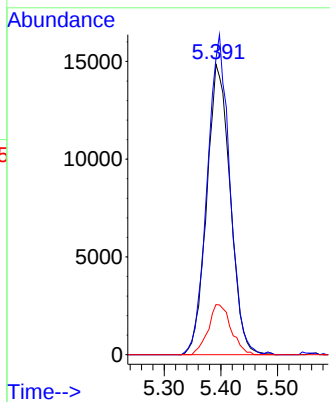
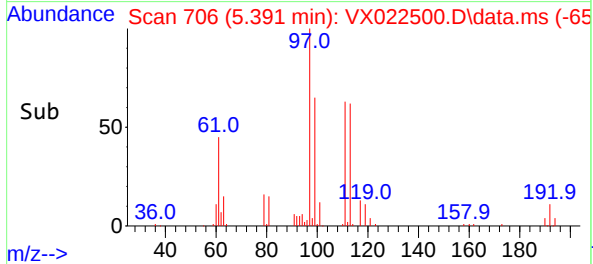
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#35
Dibromofluoromethane
Concen: 46.580 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



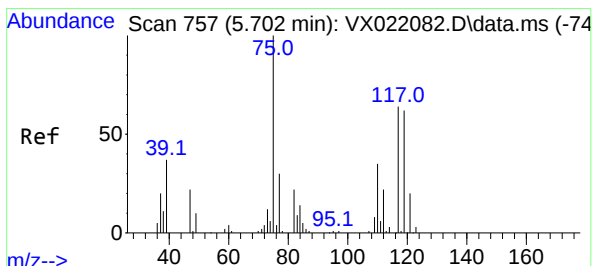
Tgt Ion:113 Resp: 42685
Ion Ratio Lower Upper
113 100
111 105.9 81.9 122.9
192 16.8 16.7 25.1



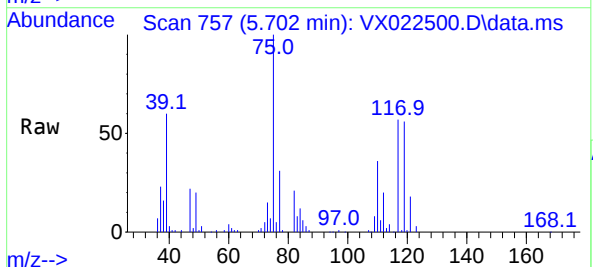
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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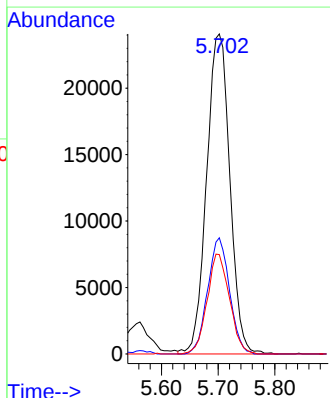
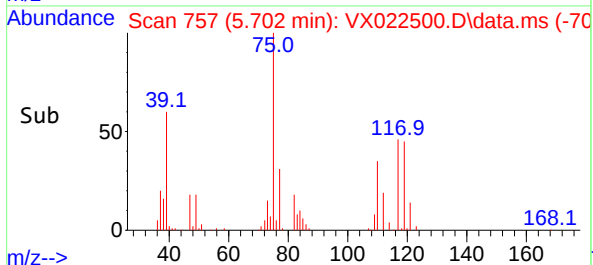
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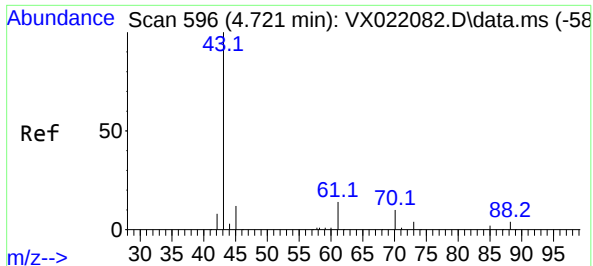


#36
1,1-Dichloropropene
Concen: 51.321 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 75 Resp: 68577
Ion Ratio Lower Upper
75 100
110 34.1 18.1 54.4
77 30.0 25.3 37.9





#37

Ethyl Acetate

Concen: 54.413 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022500.D

Acq: 07 Jun 2021 00:01

Tgt Ion:	43	Resp:	89130
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.5	10.5	15.7#

Instrument :

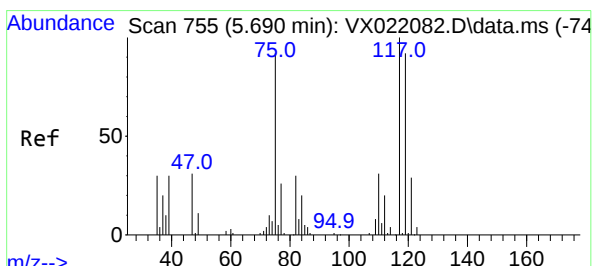
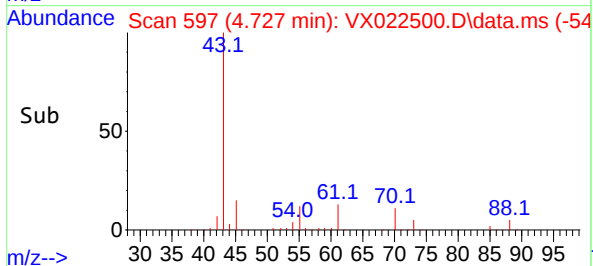
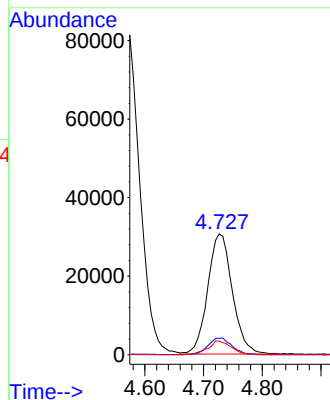
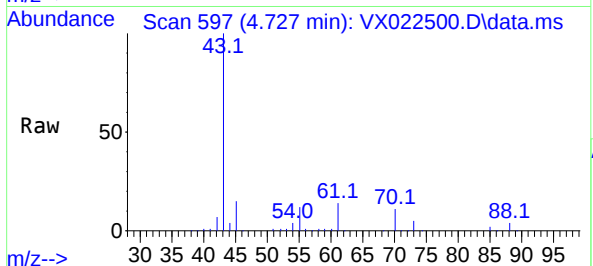
MSVOA_X

ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 46.954 ug/l

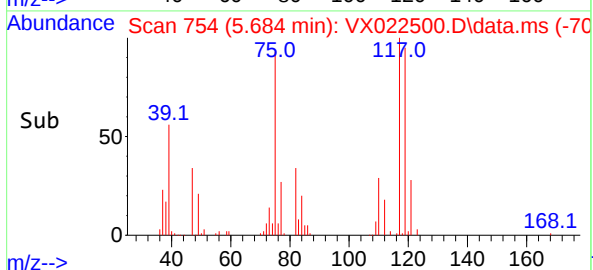
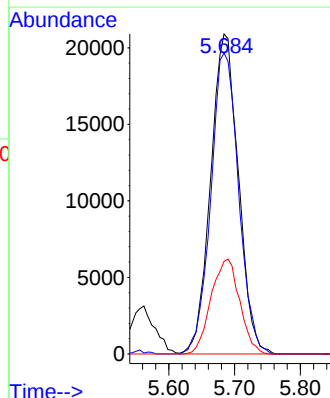
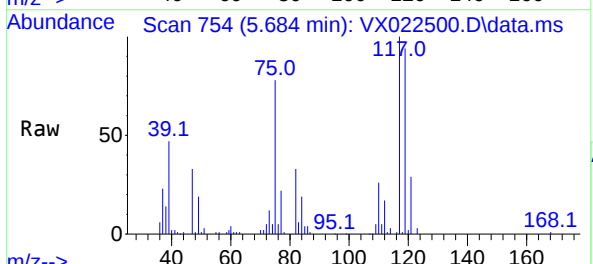
RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX022500.D

Acq: 07 Jun 2021 00:01

Tgt Ion:	117	Resp:	61375
Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.2
121	28.9	24.8	37.2





#39

Methylcyclohexane

Concen: 46.642 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022500.D

Acq: 07 Jun 2021 00:01

Tgt Ion:	83	Resp:	70685
Ion	Ratio	Lower	Upper
83	100		
55	76.6	58.9	88.3
98	47.4	38.1	57.1

Instrument :

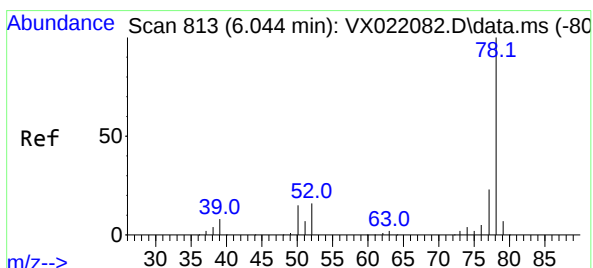
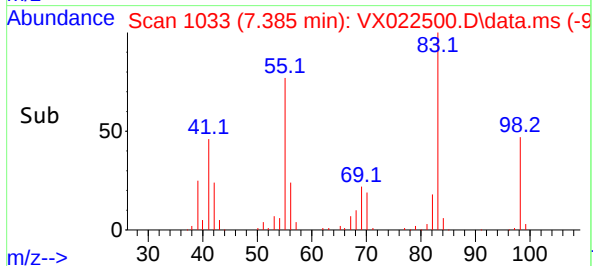
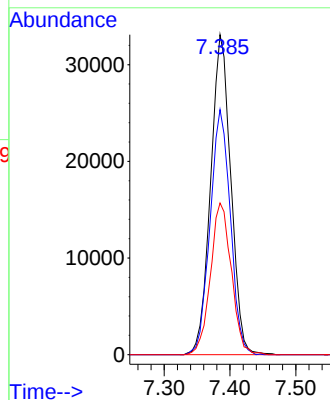
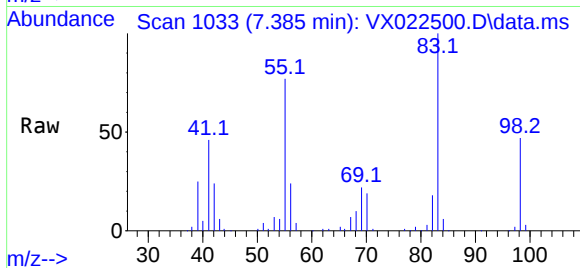
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ClientSampleId :

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#40

Benzene

Concen: 52.106 ug/l

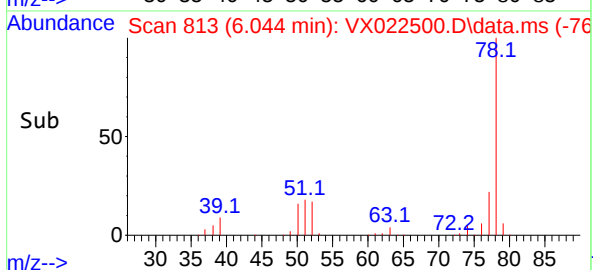
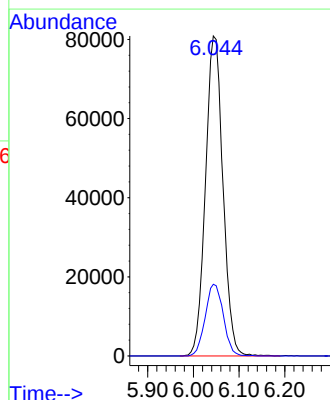
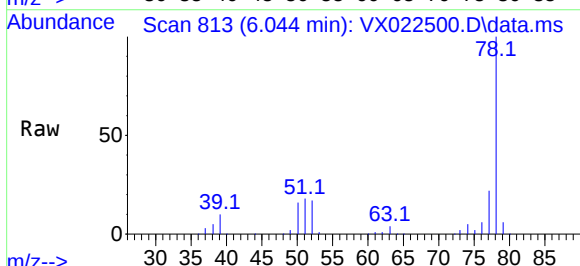
RT: 6.044 min Scan# 813

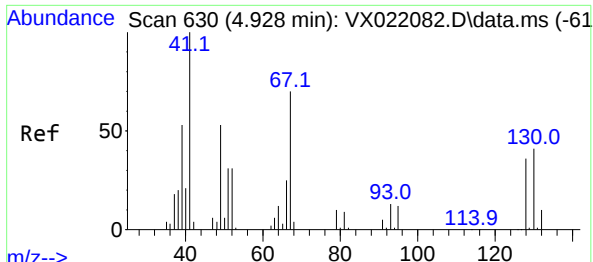
Delta R.T. -0.000 min

Lab File: VX022500.D

Acq: 07 Jun 2021 00:01

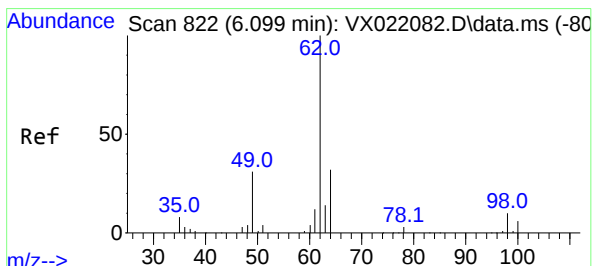
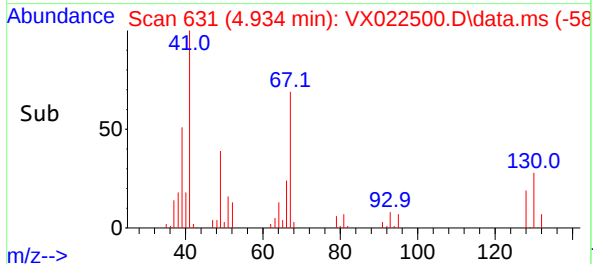
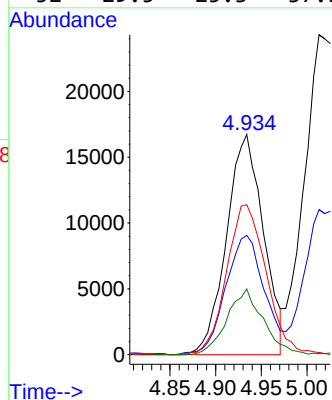
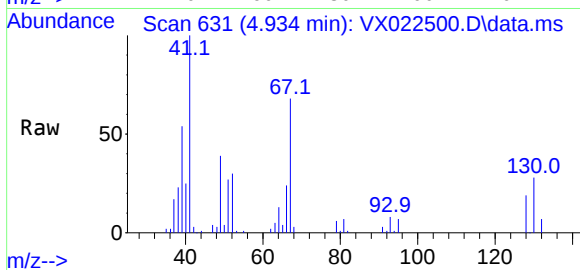
Tgt Ion:	78	Resp:	214229
Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.9	28.3





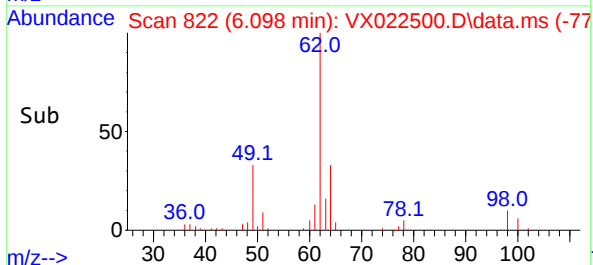
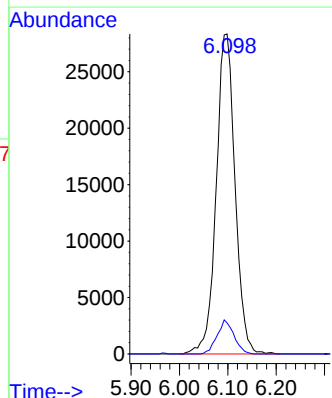
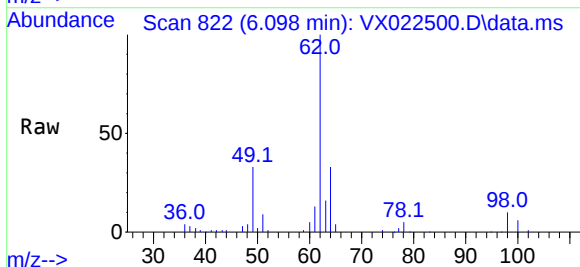
#41
Methacrylonitrile
Concen: 53.625 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:	41	Resp:	46992
Ion	Ratio	Lower	Upper
41	100		
39	57.6	42.5	63.7
67	73.2	65.0	97.6
52	29.5	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.219 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

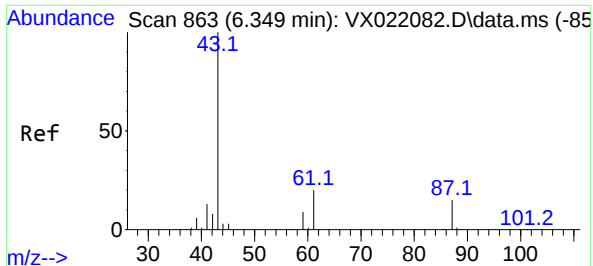
Tgt Ion:	62	Resp:	76656
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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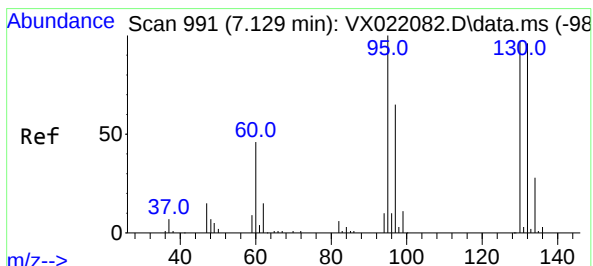
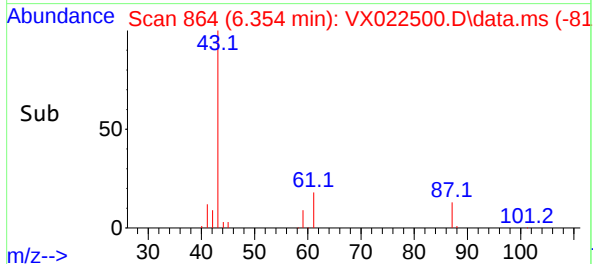
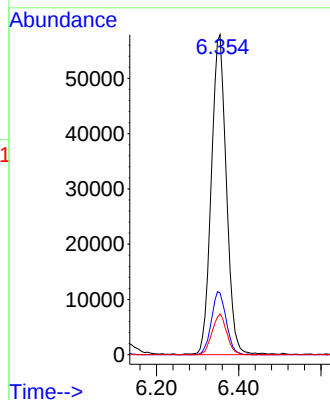
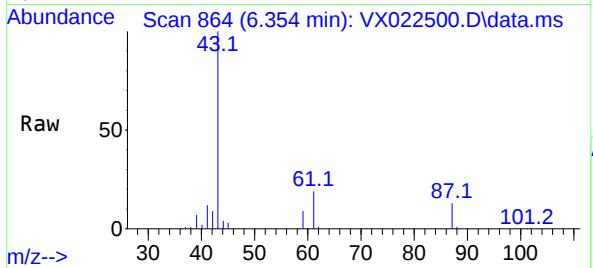
#43
Isopropyl Acetate
Concen: 54.914 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.005 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 147130
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

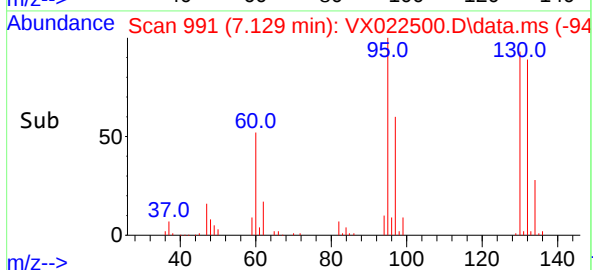
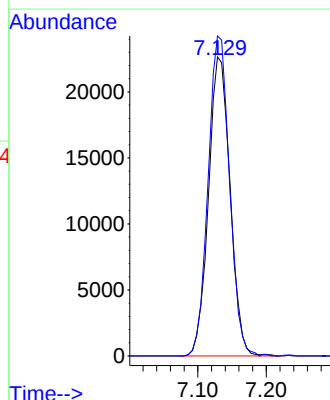
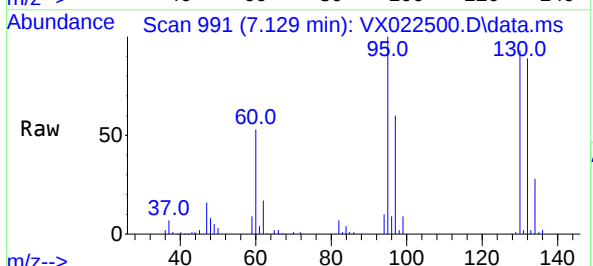
Manual Integrations
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#44
Trichloroethene
Concen: 48.437 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:130 Resp: 49486
Ion Ratio Lower Upper
130 100
95 107.0 0.0 198.0





#45

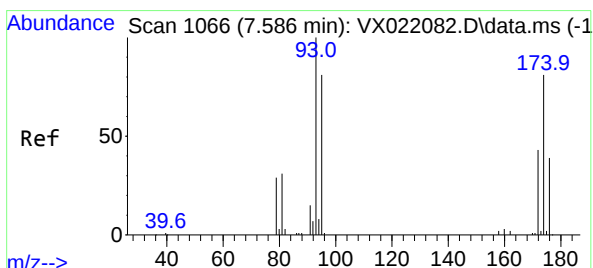
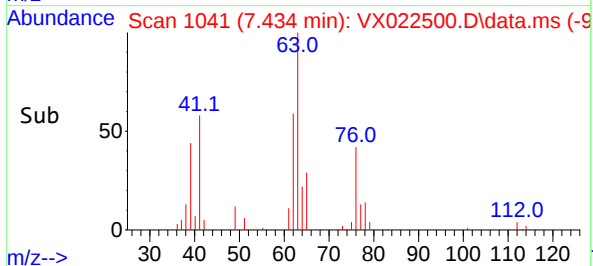
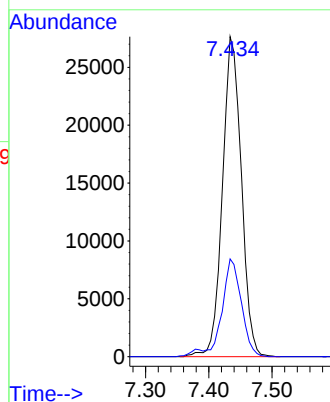
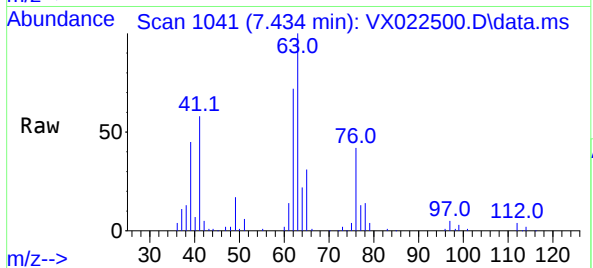
1,2-Dichloropropane
Concen: 54.509 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 57169
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

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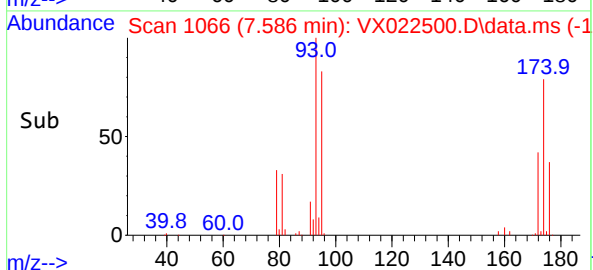
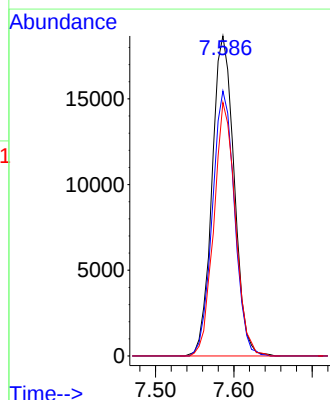
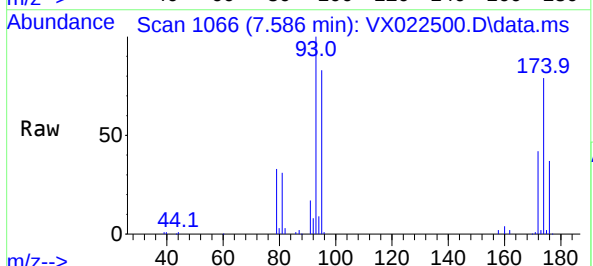
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#46

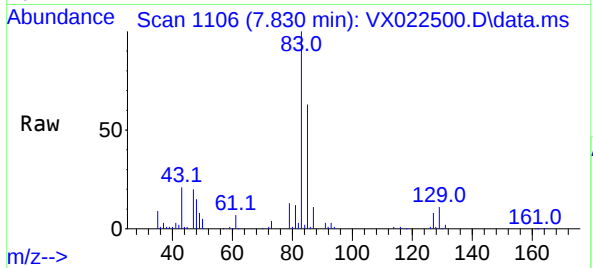
Dibromomethane
Concen: 51.413 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 93 Resp: 36582
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 77.1 83.1 124.7#

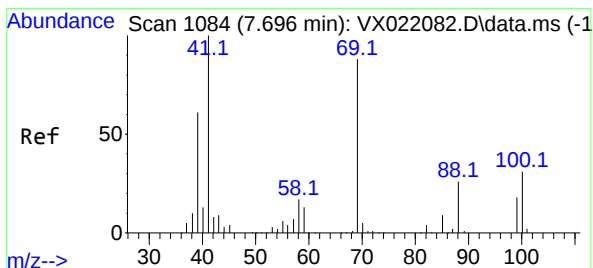
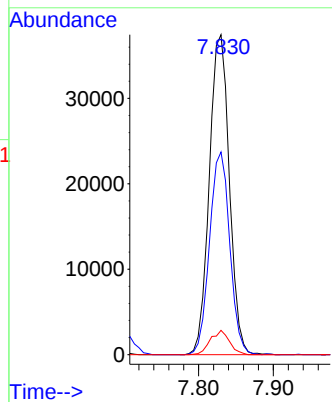
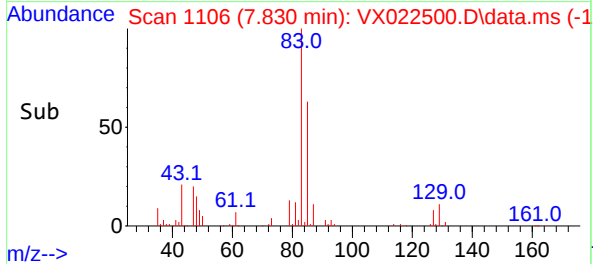




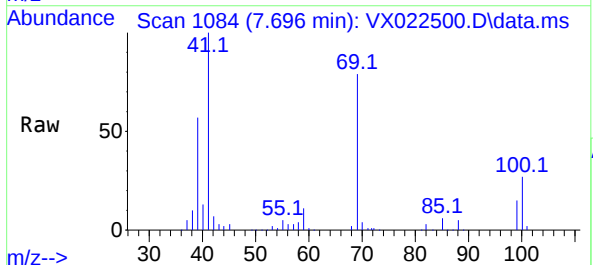
#47
Bromodichloromethane
Concen: 48.945 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



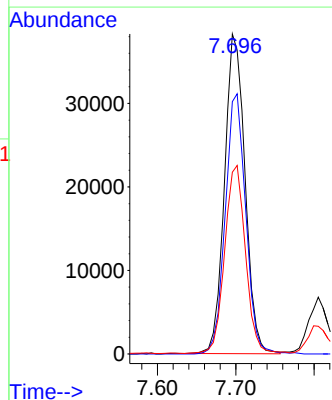
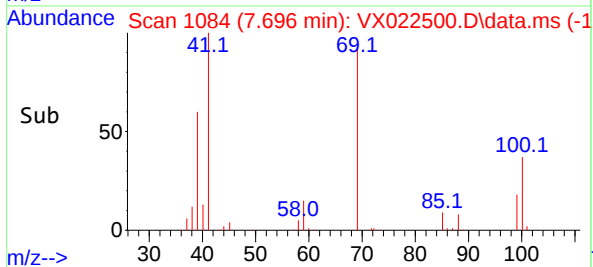
Tgt Ion: 83 Resp: 69689
Ion Ratio Lower Upper
83 100
85 63.3 51.4 77.0
127 7.6 6.8 10.2



#48
Methyl methacrylate
Concen: 56.461 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



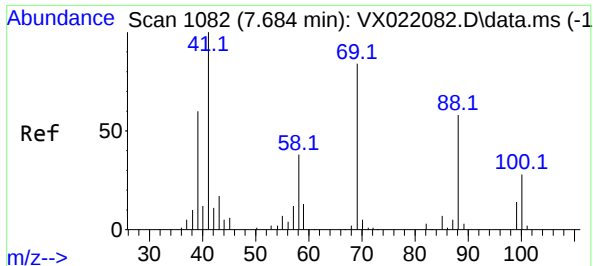
Tgt Ion: 41 Resp: 69715
Ion Ratio Lower Upper
41 100
69 81.4 76.0 114.0
39 59.8 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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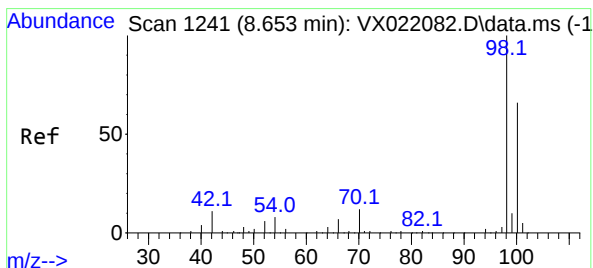
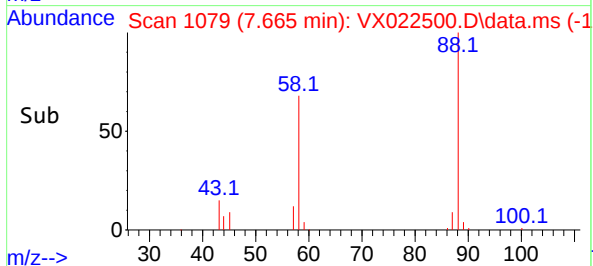
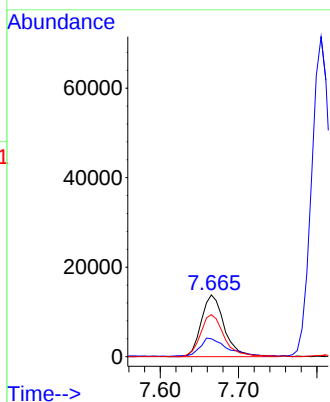
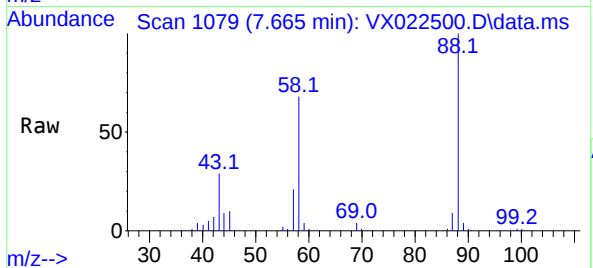
#49
1,4-Dioxane
Concen: 1169.027 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 88 Resp: 28104
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 70.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

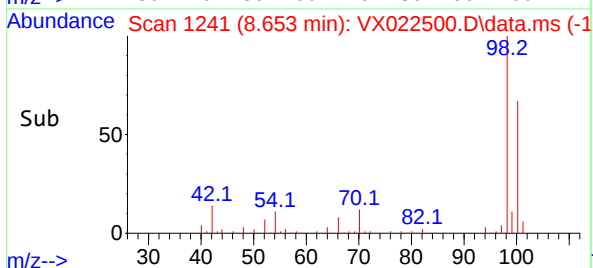
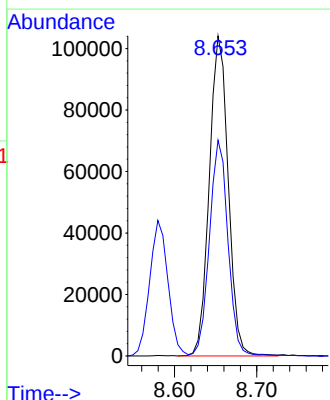
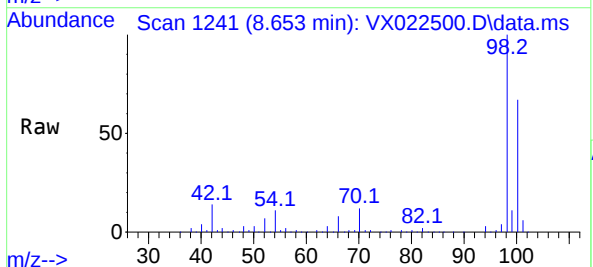
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#50
Toluene-d8
Concen: 47.173 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 98 Resp: 166523
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





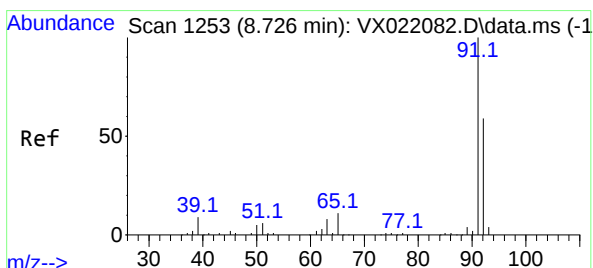
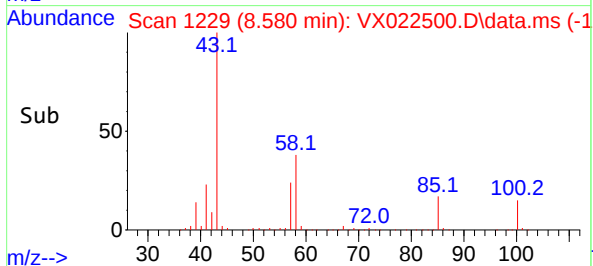
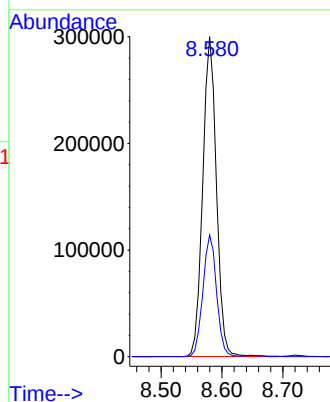
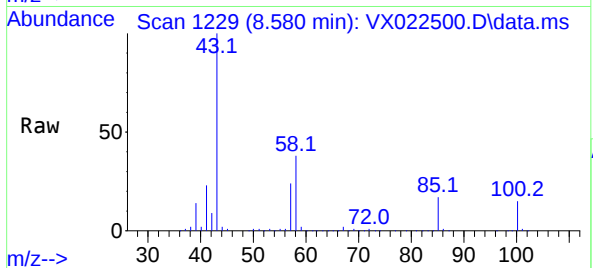
#51
4-Methyl-2-Pentanone
Concen: 292.287 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 469095
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

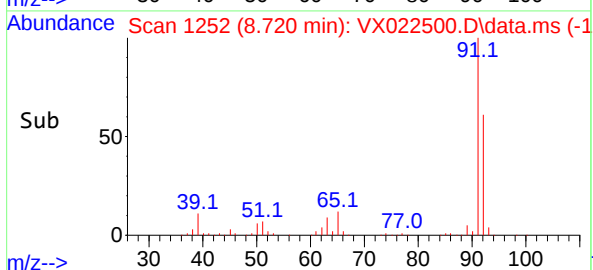
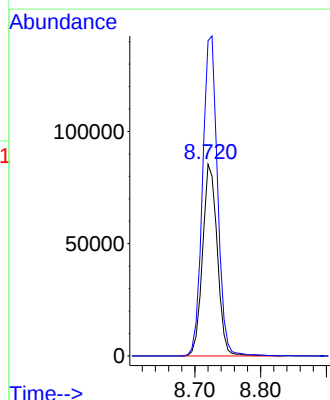
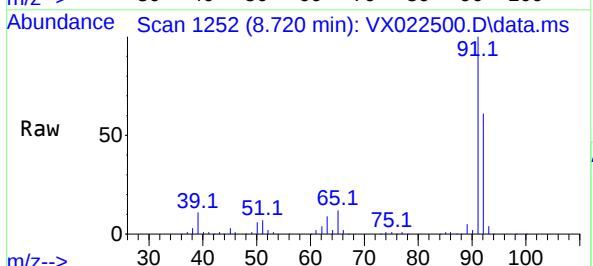
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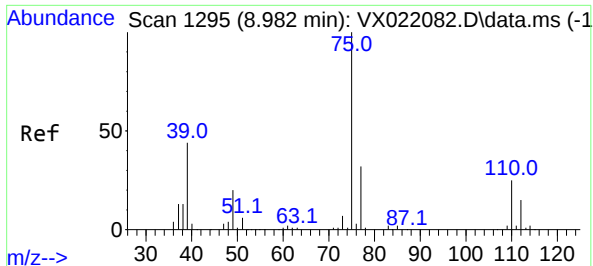
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#52
Toluene
Concen: 50.980 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 92 Resp: 132736
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





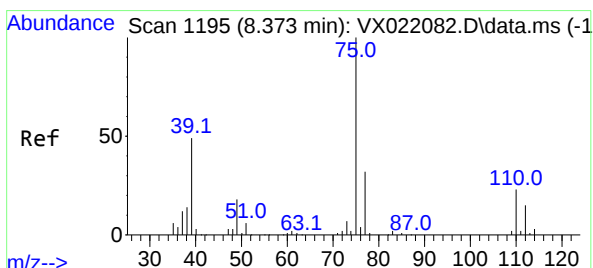
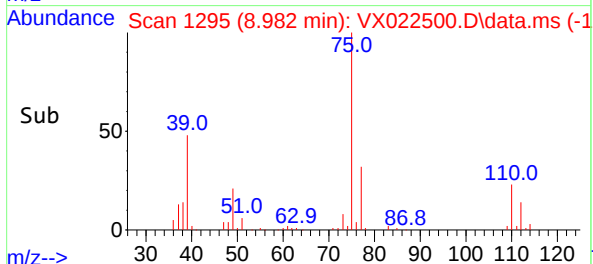
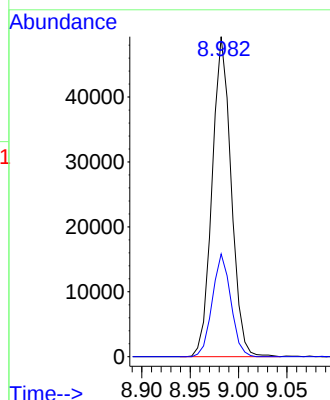
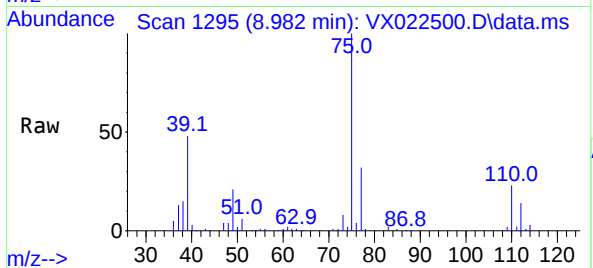
#53
t-1,3-Dichloropropene
Concen: 41.124 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 75 Resp: 67590
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

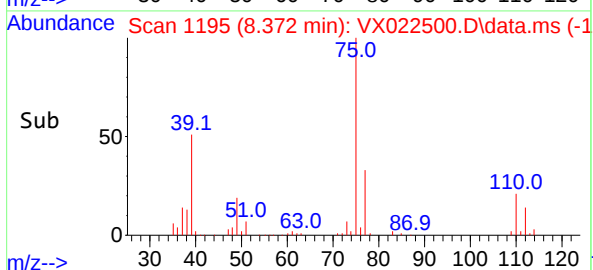
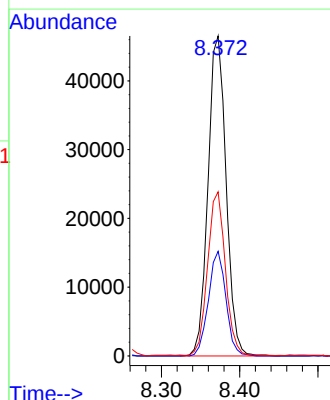
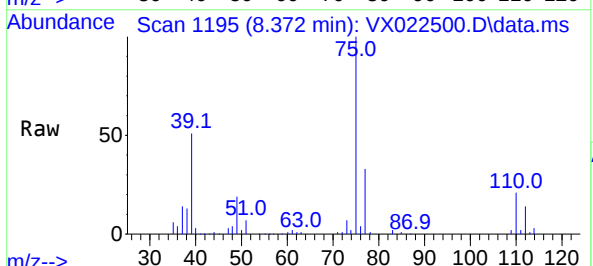
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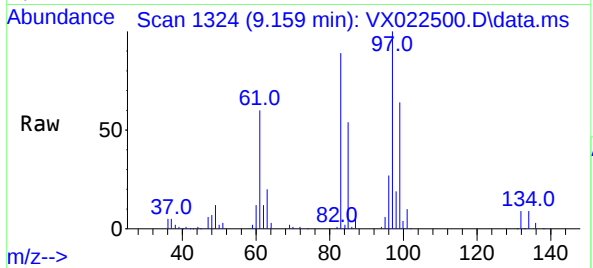
#54
cis-1,3-Dichloropropene
Concen: 42.218 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 75 Resp: 74598
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 51.1 35.1 52.7



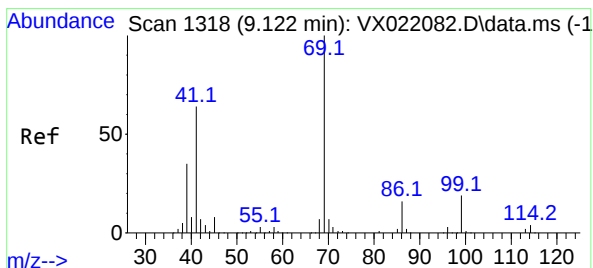
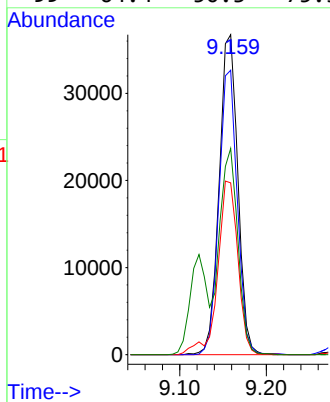
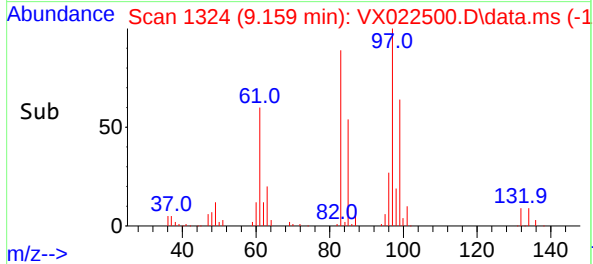


#55
1,1,2-Trichloroethane
Concen: 52.001 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

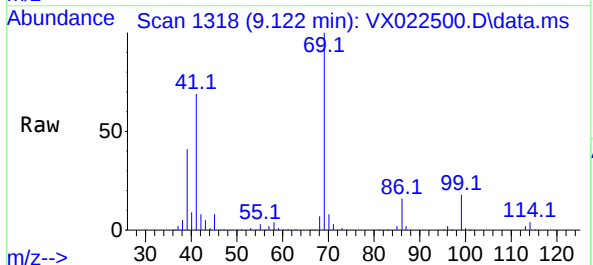


Tgt Ion: 97 Resp: 54965

Ion	Ratio	Lower	Upper
97	100		
83	88.9	69.3	103.9
85	53.7	44.3	66.5
99	64.4	50.3	75.5

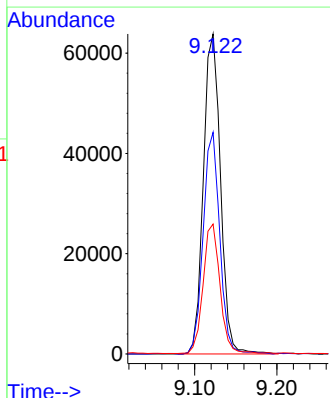
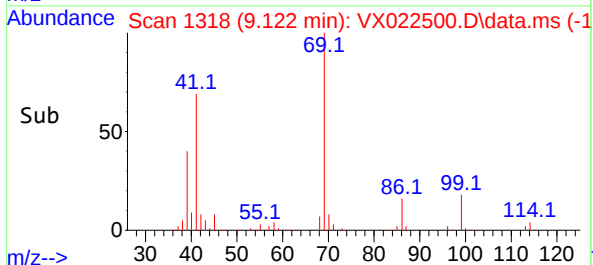


#56
Ethyl methacrylate
Concen: 54.062 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 69 Resp: 92353

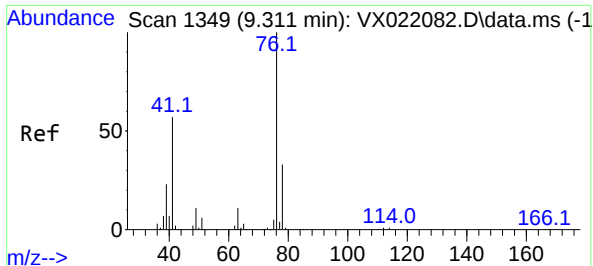
Ion	Ratio	Lower	Upper
69	100		
41	67.2	46.8	70.2
39	40.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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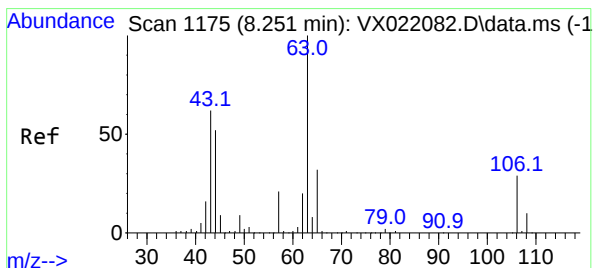
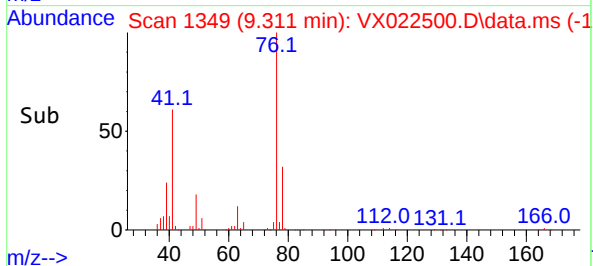
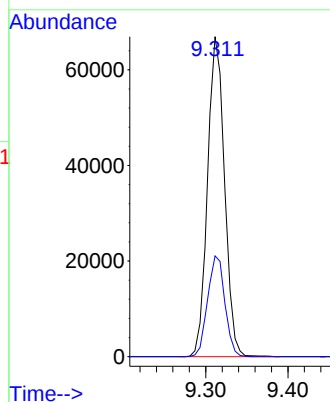
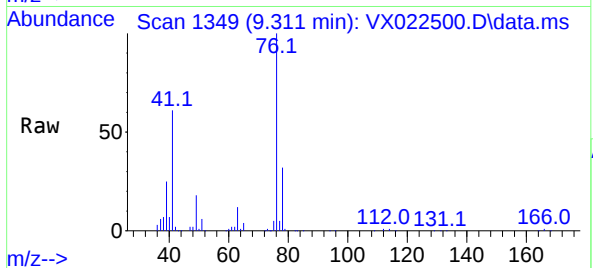
#57
1,3-Dichloropropane
Concen: 53.218 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 76 Resp: 96038
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

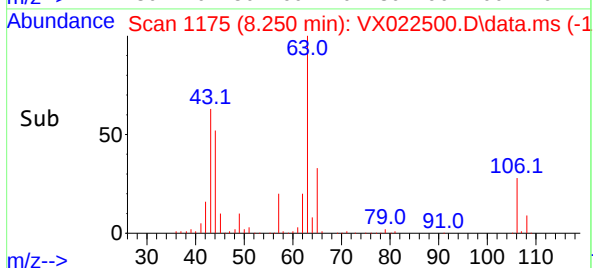
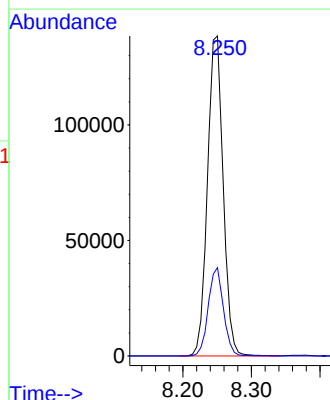
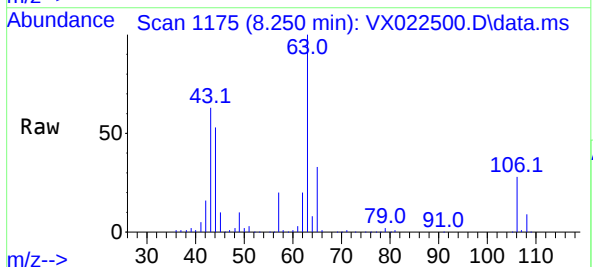
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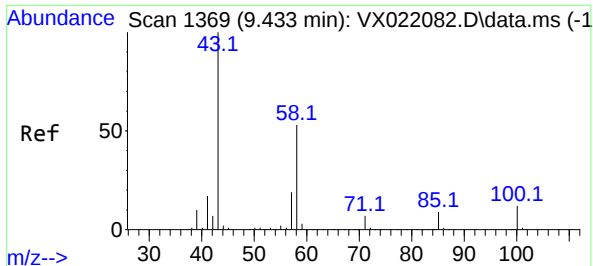
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#58
2-Chloroethyl Vinyl ether
Concen: 239.103 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 63 Resp: 220912
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





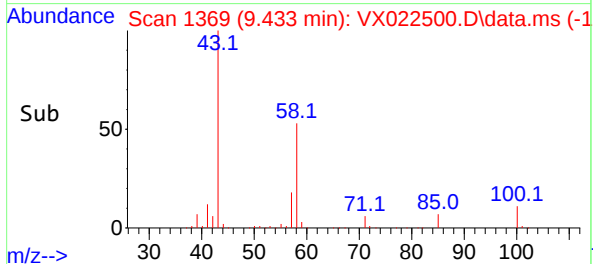
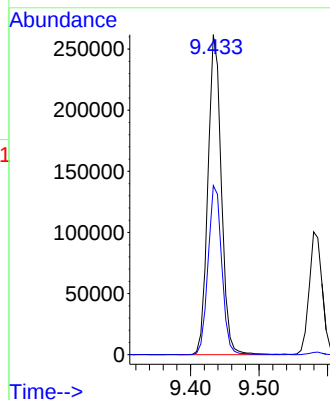
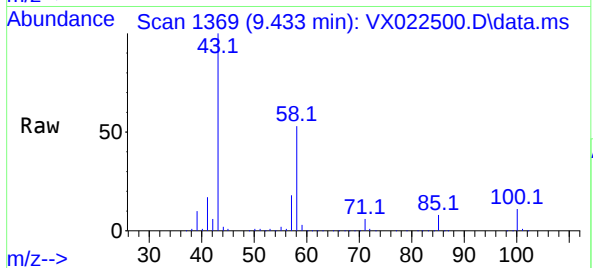
#59
2-Hexanone
Concen: 295.440 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 356615
Ion Ratio Lower Upper
43 100
58 54.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

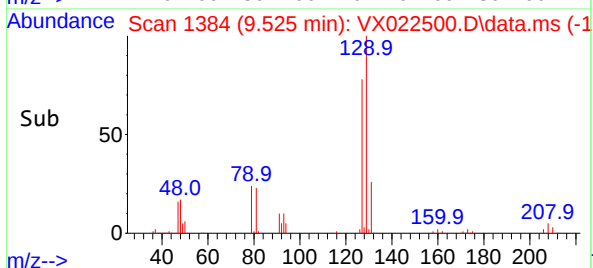
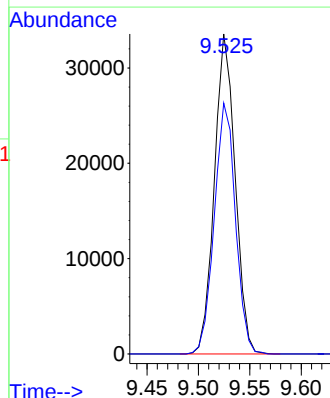
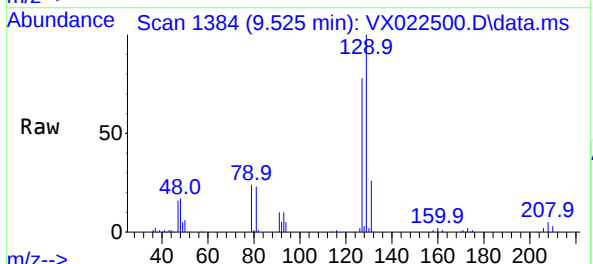
Manual Integrations
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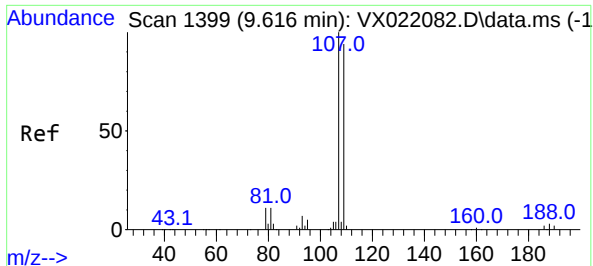
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#60
Dibromochloromethane
Concen: 45.682 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

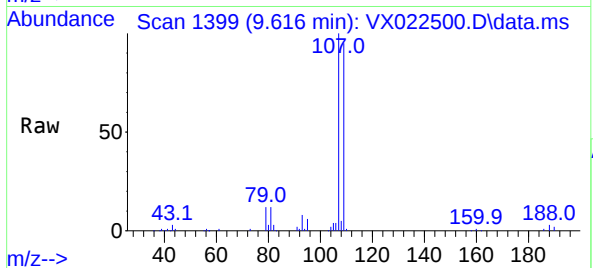
Tgt Ion: 129 Resp: 46975
Ion Ratio Lower Upper
129 100
127 80.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.107 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

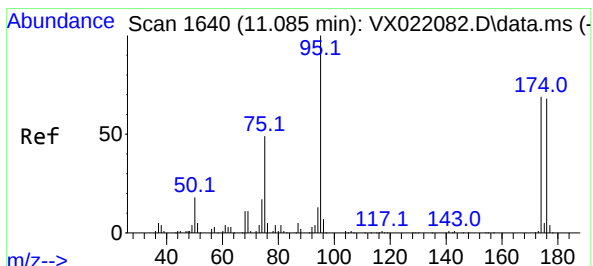
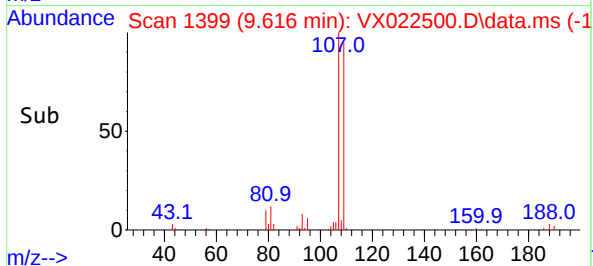
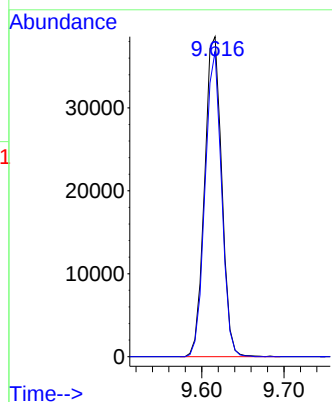
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



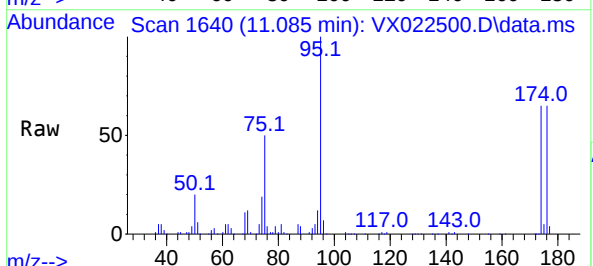
Tgt Ion:107 Resp: 55890
Ion Ratio Lower Upper
107 100
109 91.7 75.8 113.6

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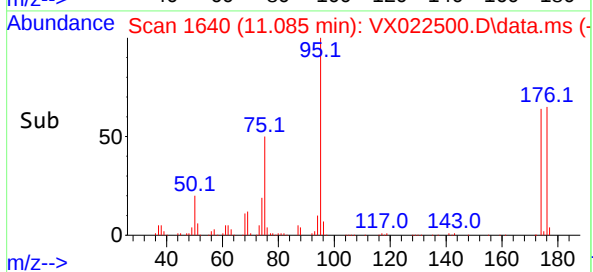
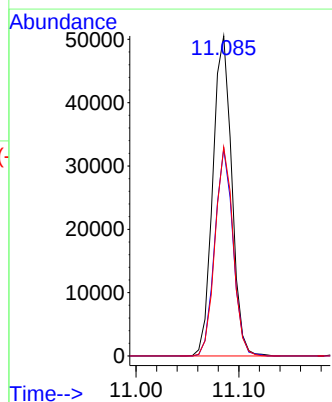
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 49.336 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



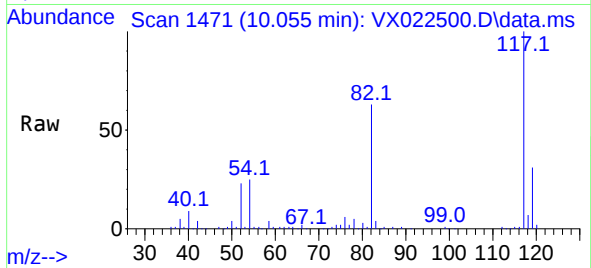
Tgt Ion: 95 Resp: 64372
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 62.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

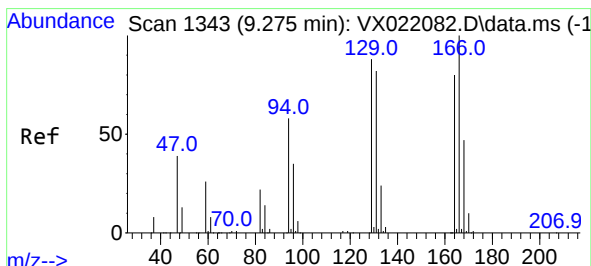
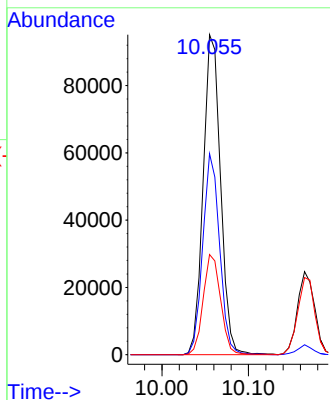
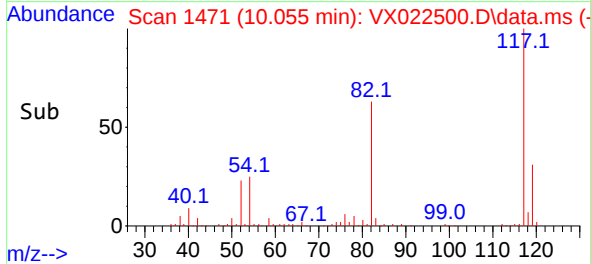
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



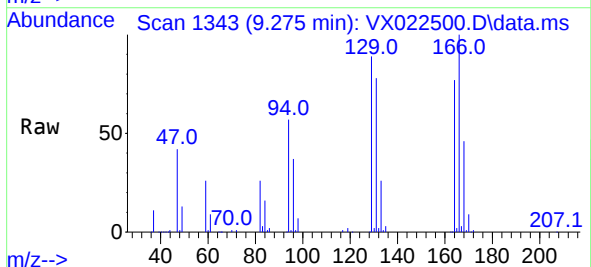
Tgt Ion:117 Resp: 132406
Ion Ratio Lower Upper
117 100
82 62.8 47.4 71.2
119 31.3 26.6 39.8

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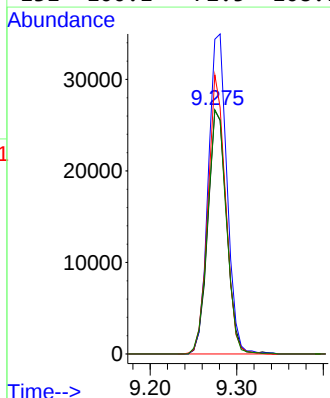
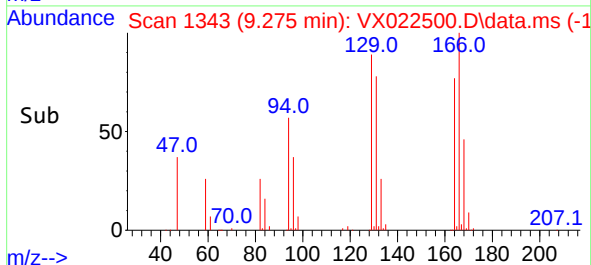
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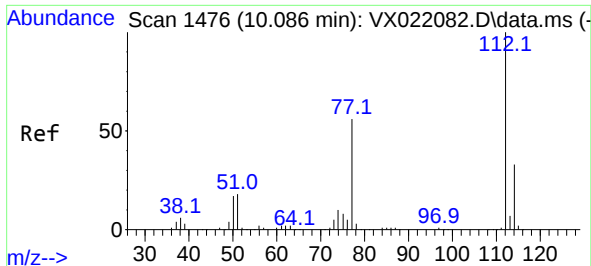


#64
Tetrachloroethene
Concen: 45.830 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



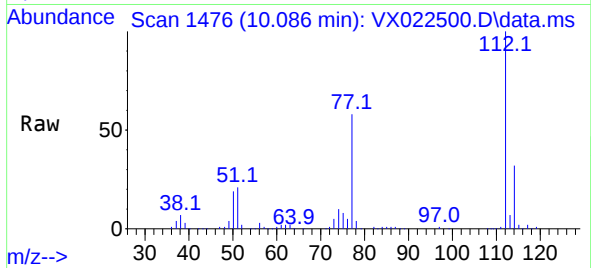
Tgt Ion:164 Resp: 39840
Ion Ratio Lower Upper
164 100
166 129.1 103.4 155.2
129 114.4 70.8 106.2#
131 100.1 72.5 108.7





#65
Chlorobenzene
Concen: 49.612 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

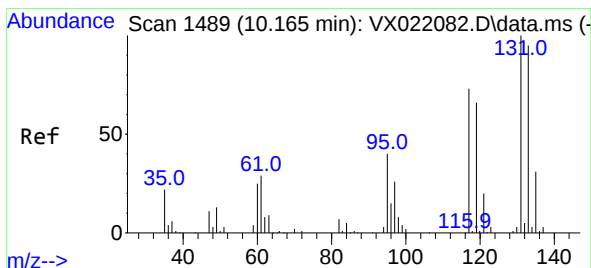
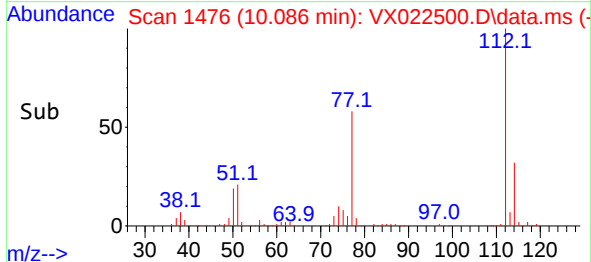
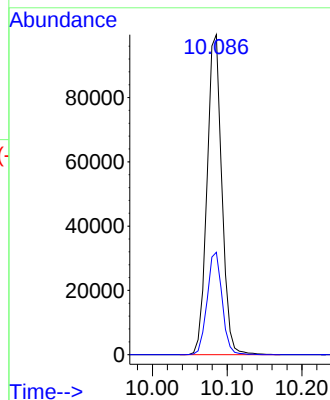
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



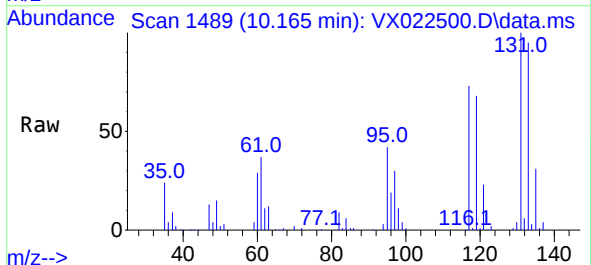
Tgt Ion:112 Resp: 136746
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

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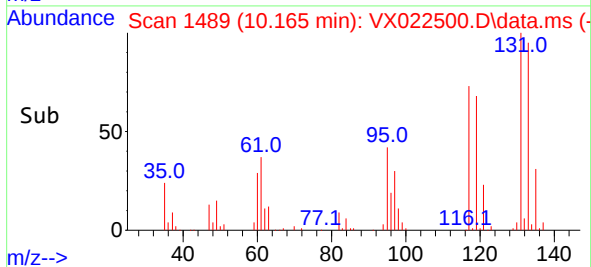
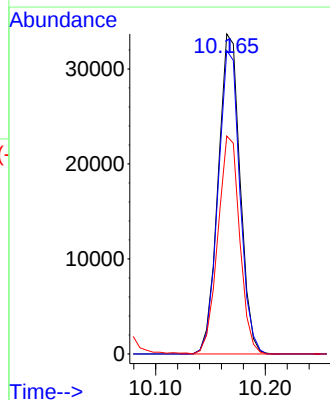
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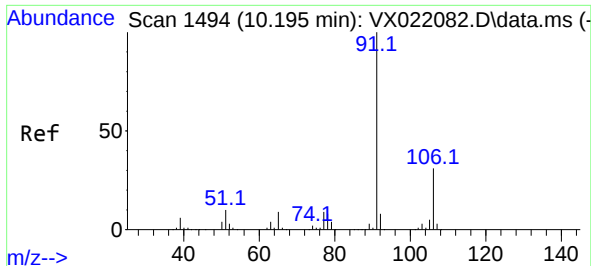


#66
1,1,1,2-Tetrachloroethane
Concen: 48.801 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



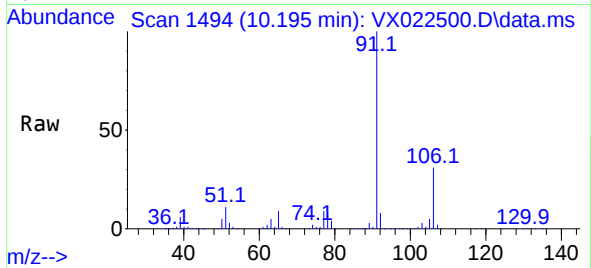
Tgt Ion:131 Resp: 46739
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 67.8 32.1 96.5





#67
Ethyl Benzene
Concen: 50.274 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

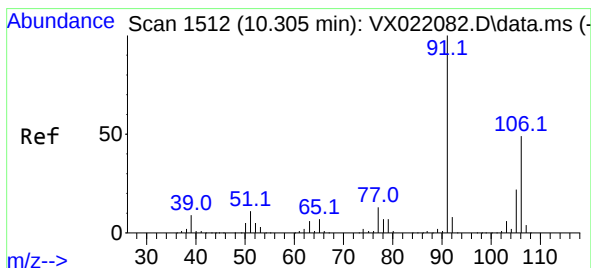
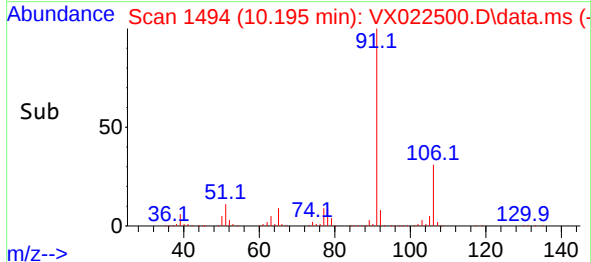
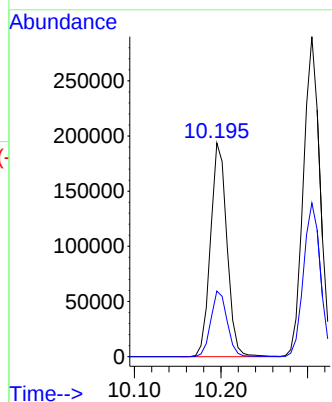
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 254912
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

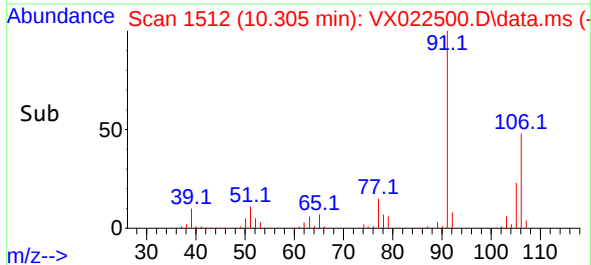
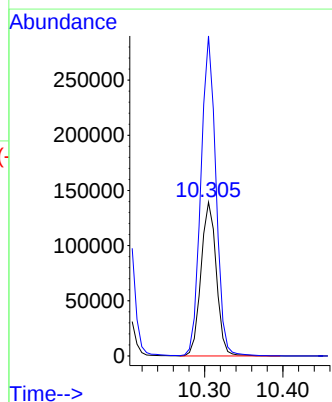
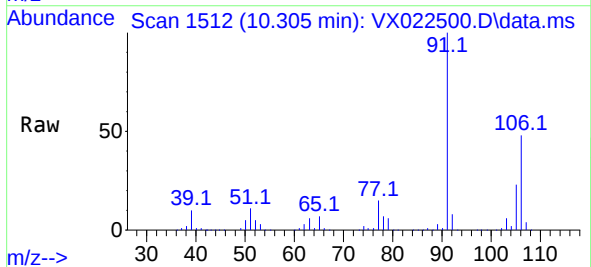
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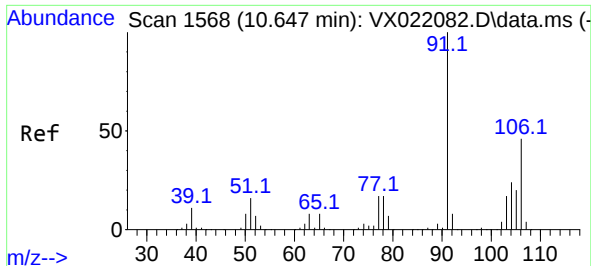
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#68
m/p-Xylenes
Concen: 99.047 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 106 Resp: 189803
Ion Ratio Lower Upper
106 100
91 204.3 162.8 244.2





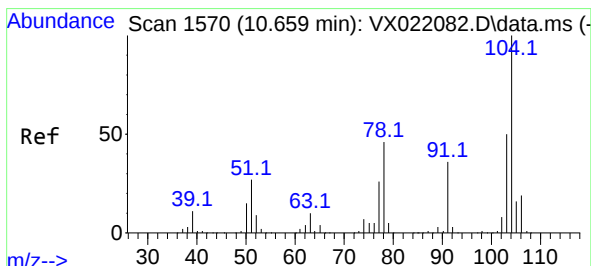
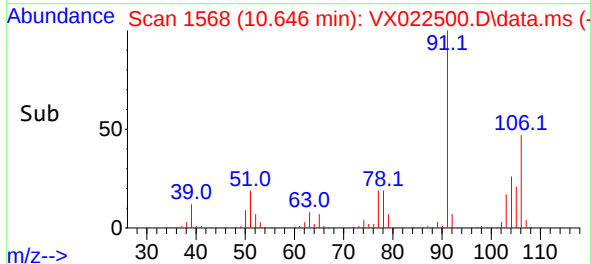
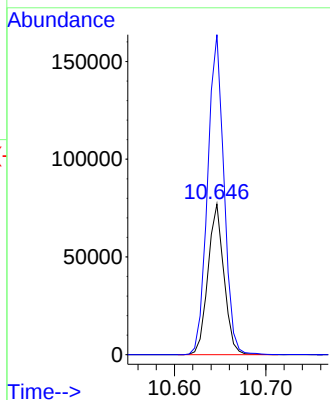
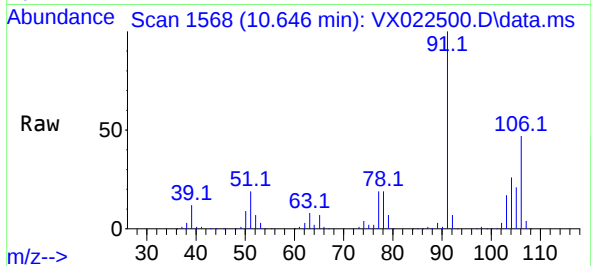
#69
o-Xylene
Concen: 50.131 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 93431
Ion Ratio Lower Upper
106 100
91 217.3 108.1 324.2

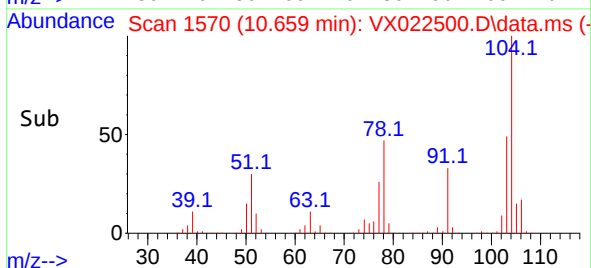
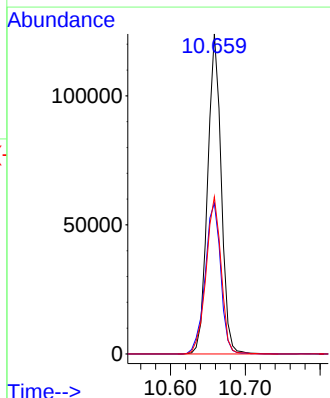
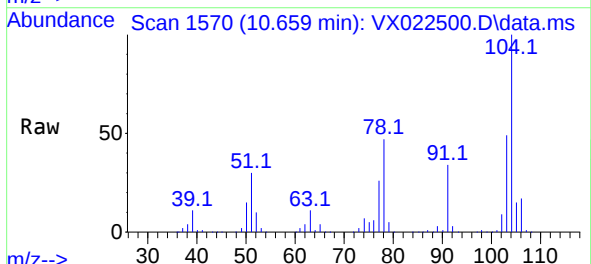
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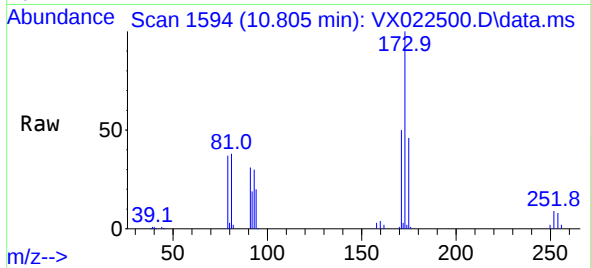
#70
Styrene
Concen: 51.355 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:104 Resp: 156796
Ion Ratio Lower Upper
104 100
78 54.1 40.0 60.0
103 54.4 43.4 65.0

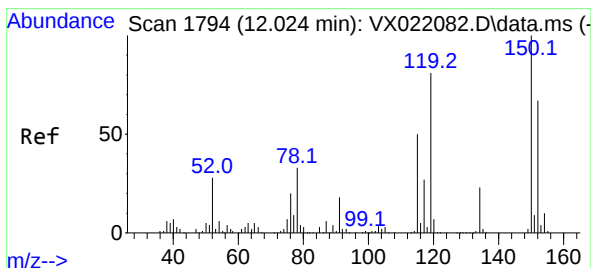
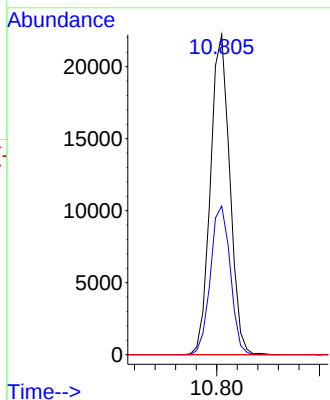
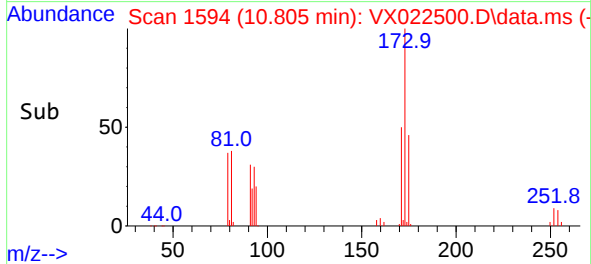




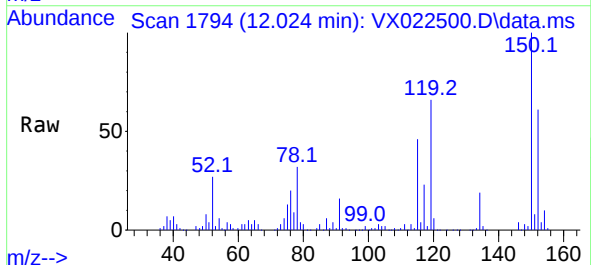
#71
Bromoform
Concen: 39.819 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



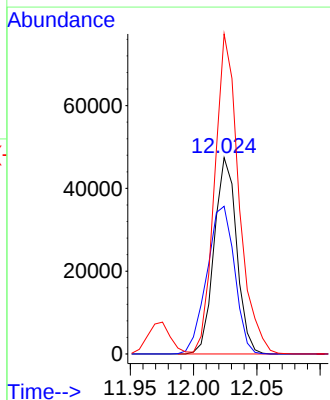
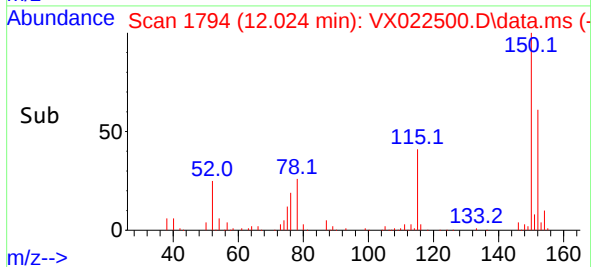
Tgt Ion:173 Resp: 29009
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



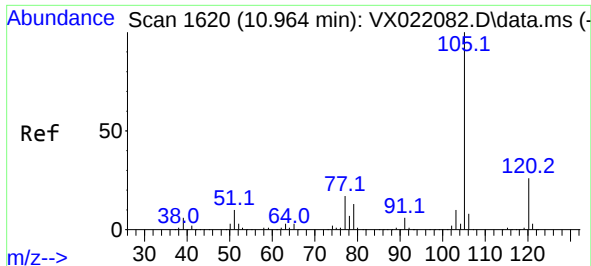
Tgt Ion:152 Resp: 58503
Ion Ratio Lower Upper
152 100
115 92.8 41.1 123.3
150 175.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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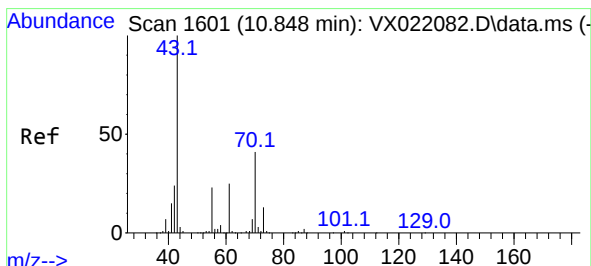
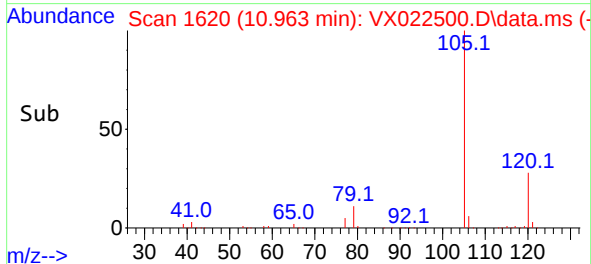
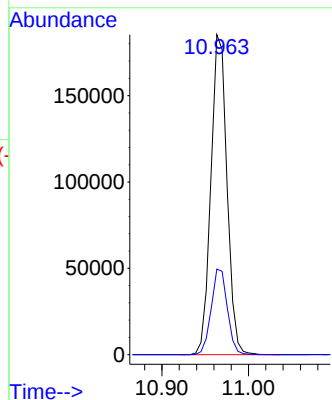
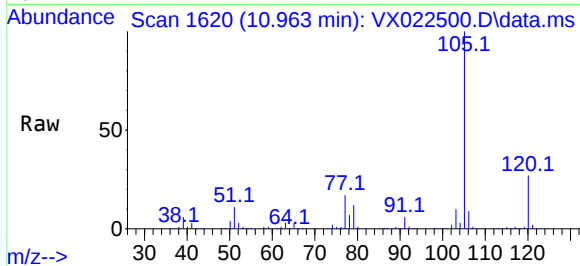
#73
Isopropylbenzene
Concen: 48.306 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 239190
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

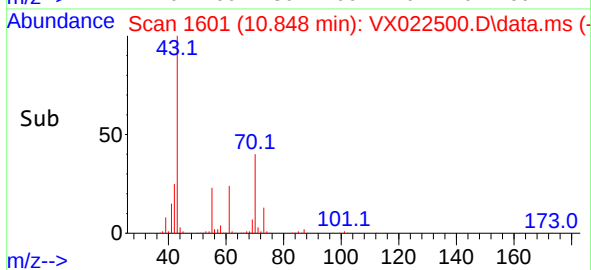
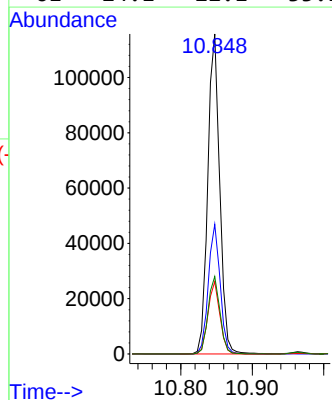
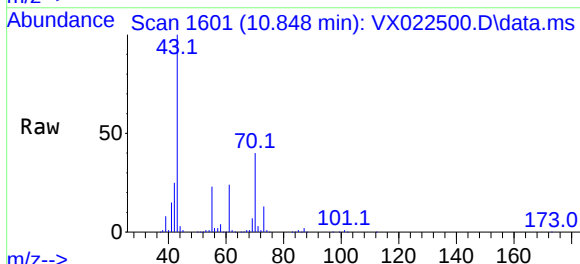
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#74
N-ethyl acetate
Concen: 57.112 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 43 Resp: 134229
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 22.6 21.5 32.3
61 24.1 22.1 33.1





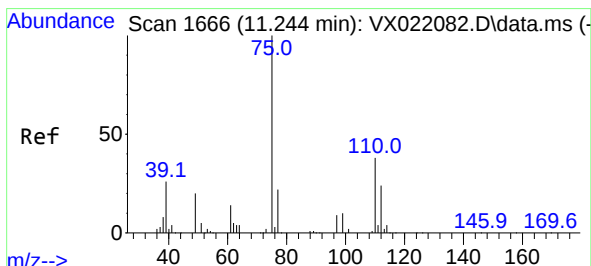
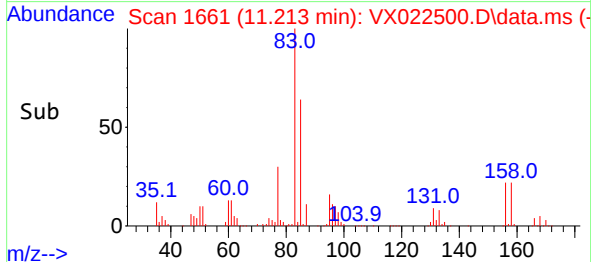
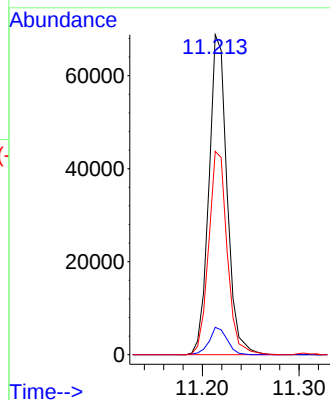
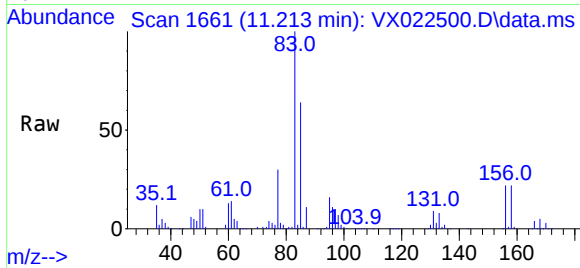
#75
1,1,2,2-Tetrachloroethane
Concen: 54.629 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 83 Resp: 89656
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

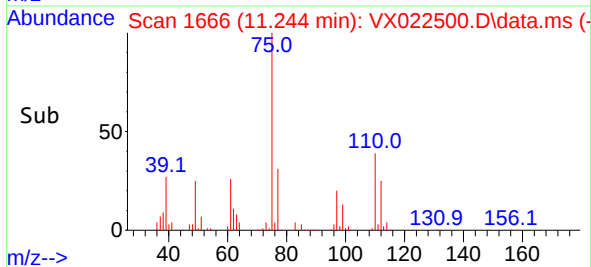
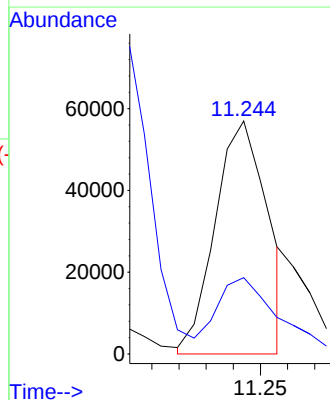
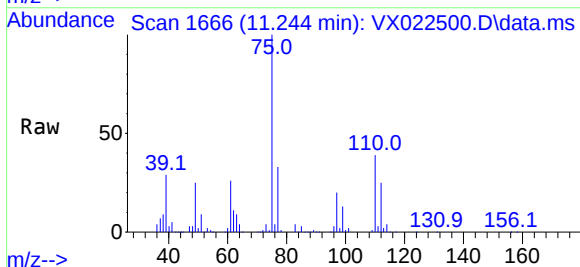
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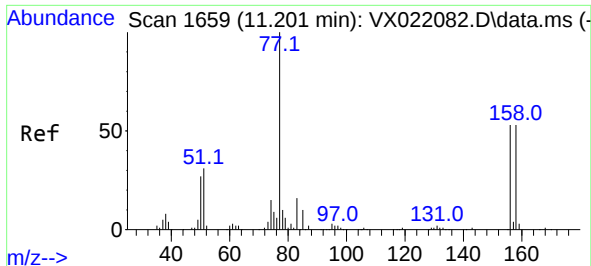
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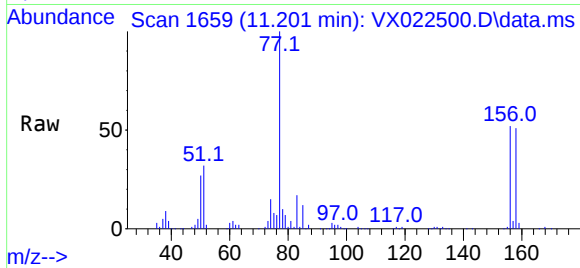
#76
1,2,3-Trichloropropane
Concen: 52.850 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 75 Resp: 76278
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5

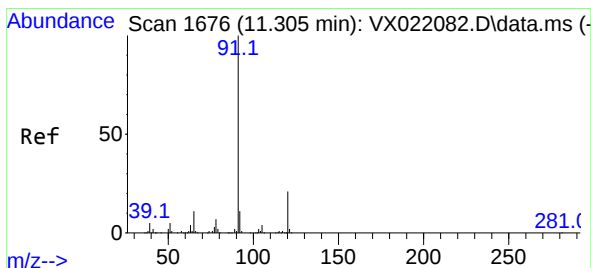
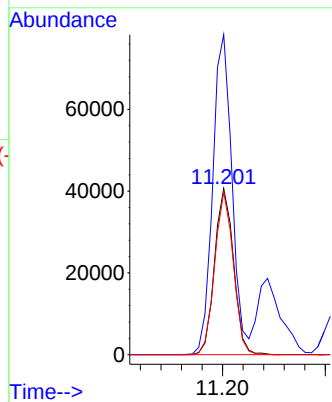
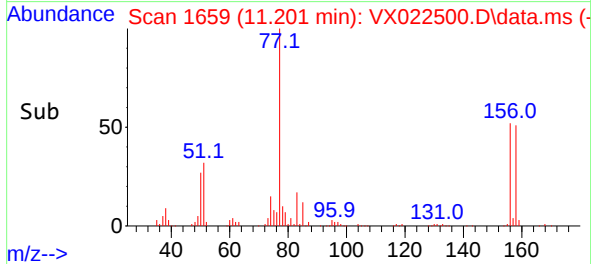




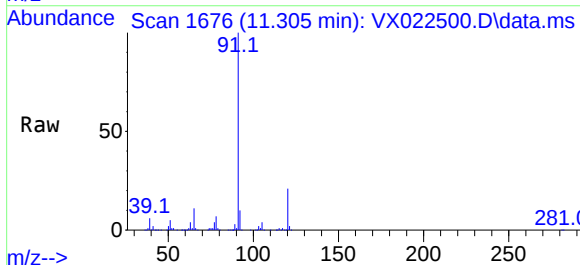
#77
Bromobenzene
Concen: 49.567 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



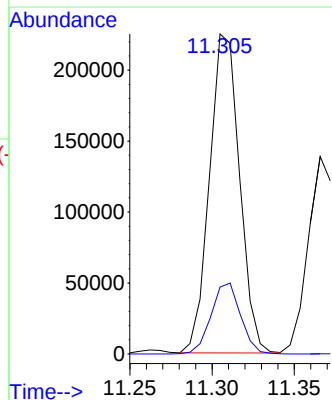
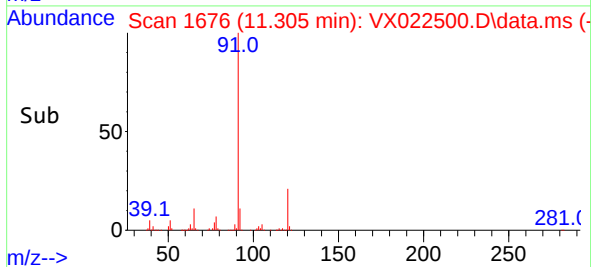
Tgt Ion:156 Resp: 52039
Ion Ratio Lower Upper
156 100
77 195.6 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 49.282 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 91 Resp: 285821
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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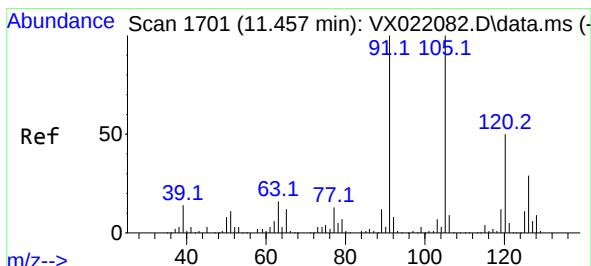
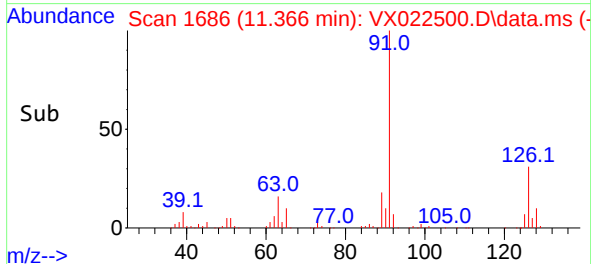
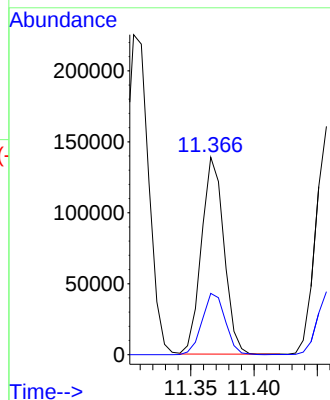
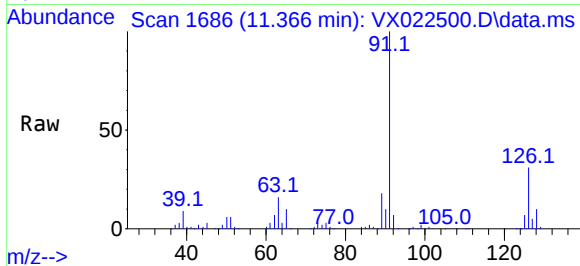
#79
2-Chlorotoluene
Concen: 48.881 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 171946
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8

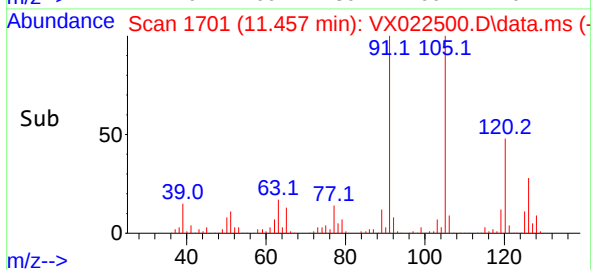
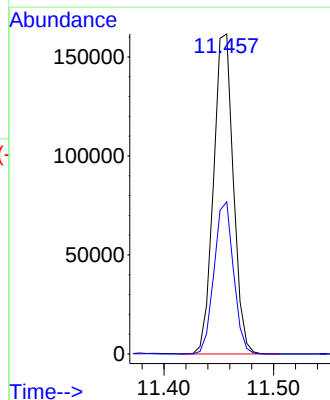
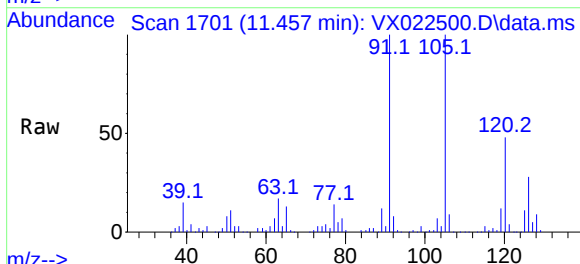
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#80
1,3,5-Trimethylbenzene
Concen: 49.521 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

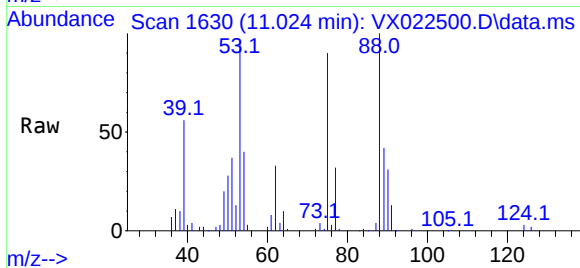
Tgt Ion: 105 Resp: 203227
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5



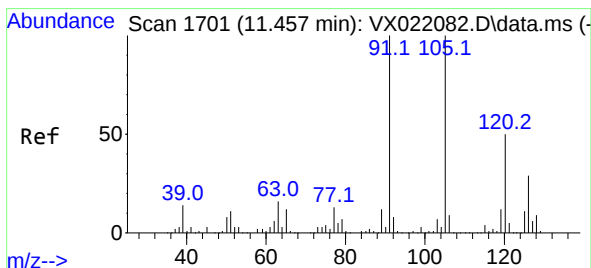
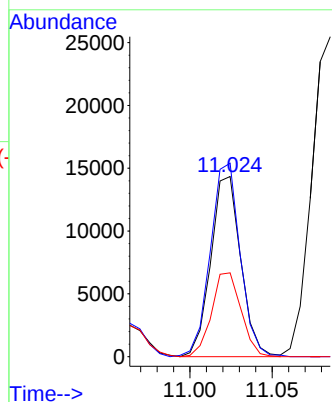
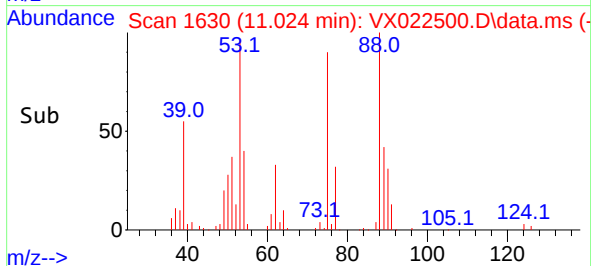


#81
trans-1,4-Dichloro-2-butene
Concen: 29.898 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

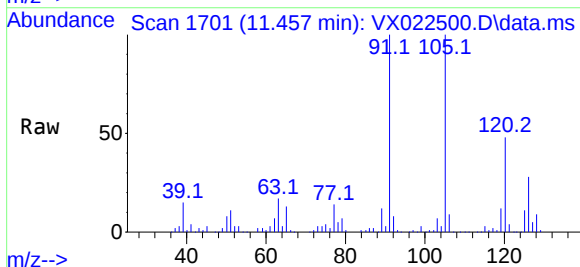
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



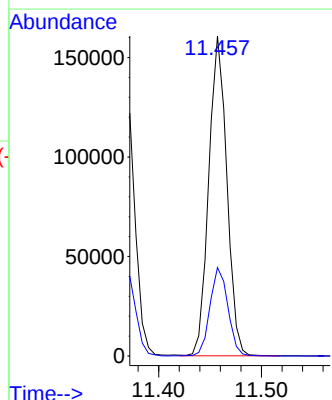
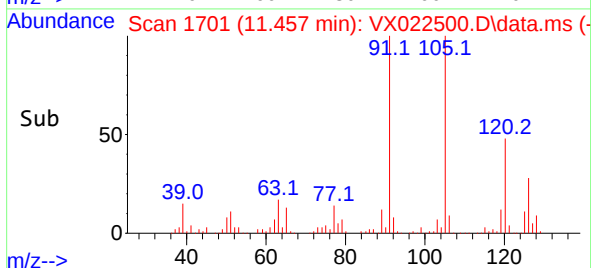
Tgt Ion: 75 Resp: 18212
Ion Ratio Lower Upper
75 100
53 106.7 74.5 111.7
89 45.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.440 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



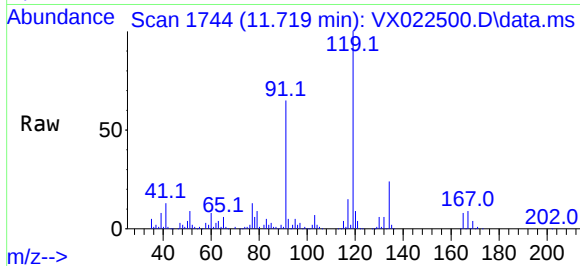
Tgt Ion: 91 Resp: 196314
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 48.414 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

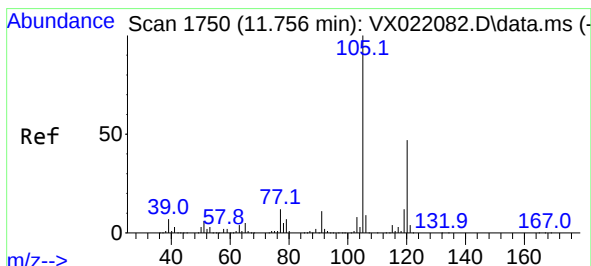
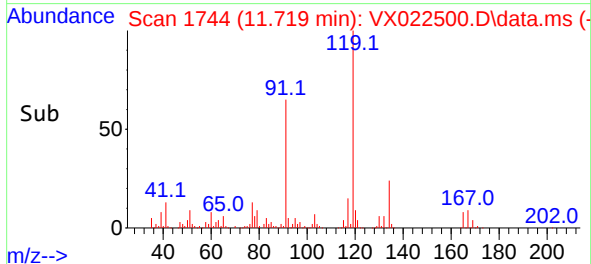
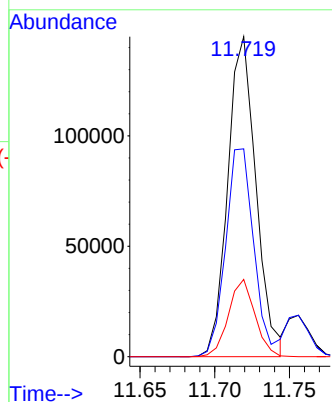
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



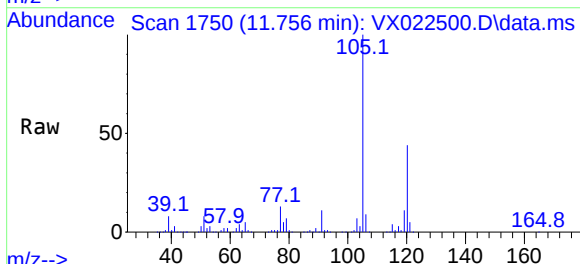
Tgt Ion:119 Resp: 190550
Ion Ratio Lower Upper
119 100
91 64.1 27.9 83.7
134 22.7 11.3 33.9

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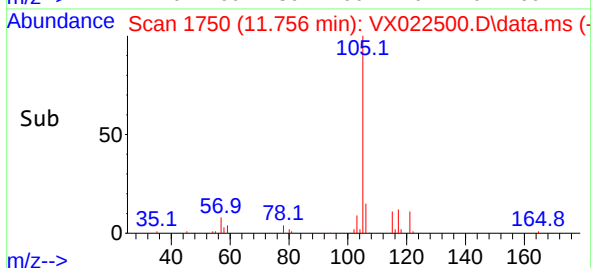
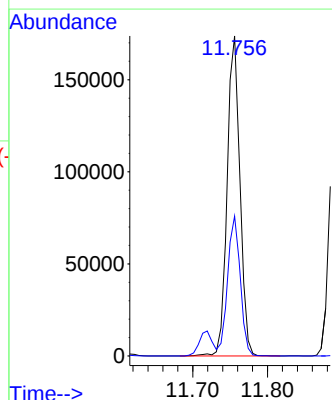
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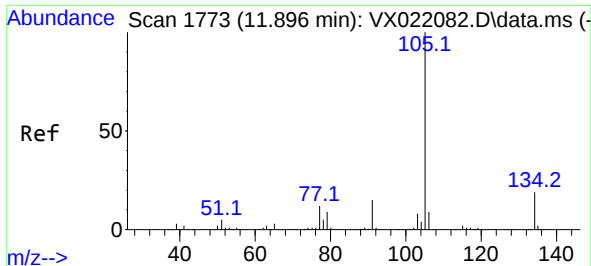


#84
1,2,4-Trimethylbenzene
Concen: 50.091 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion:105 Resp: 206914
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





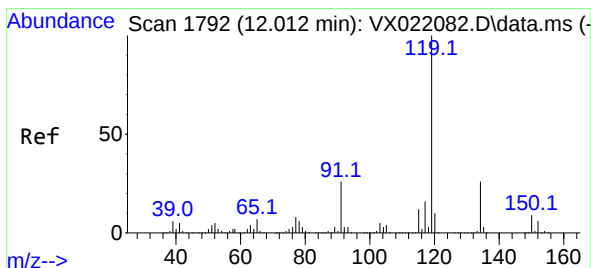
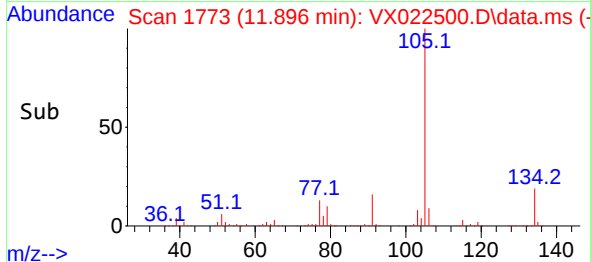
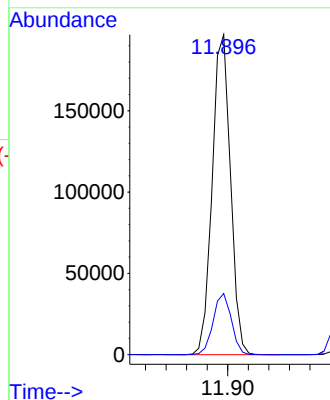
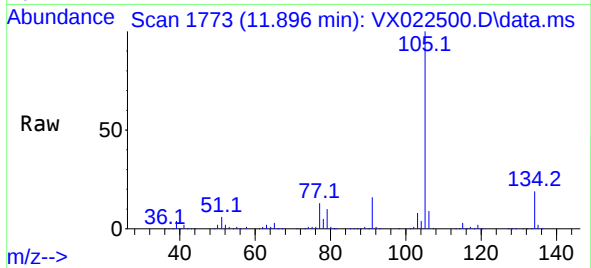
#85
 sec-Butylbenzene
 Concen: 48.427 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022500.D
 Acq: 07 Jun 2021 00:01

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 242212
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

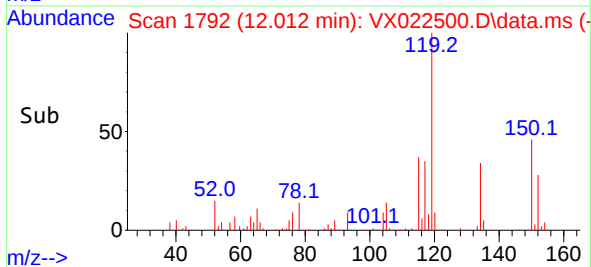
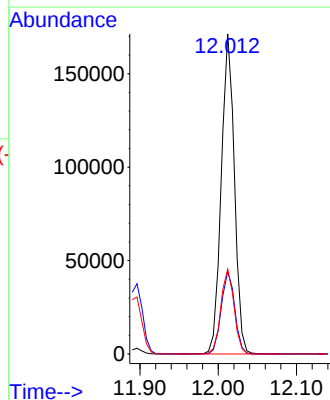
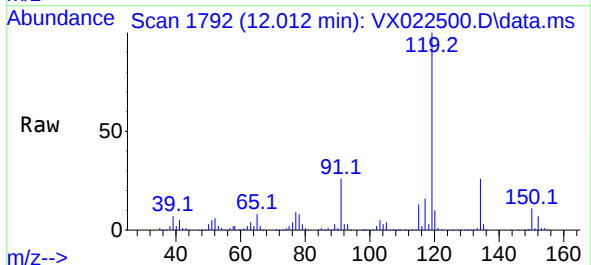
Manual Integrations
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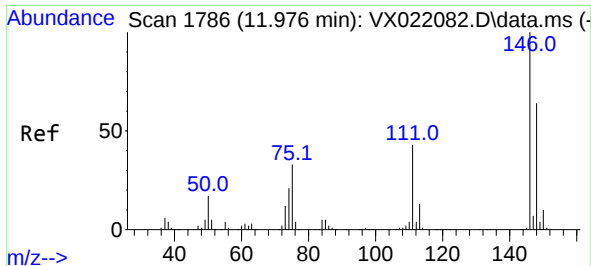
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#86
 p-Isopropyltoluene
 Concen: 47.365 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022500.D
 Acq: 07 Jun 2021 00:01

Tgt Ion:119 Resp: 200087
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 26.6 11.7 35.0





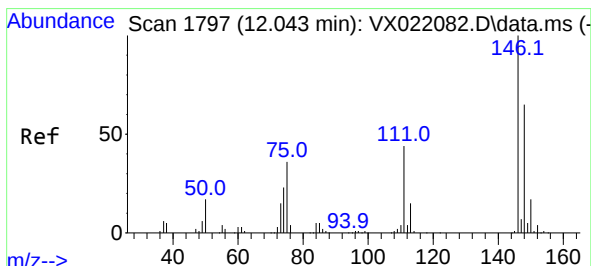
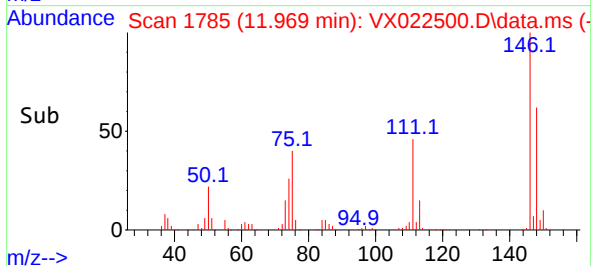
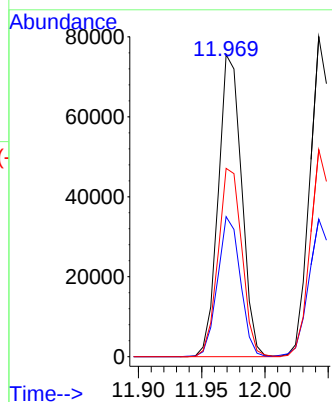
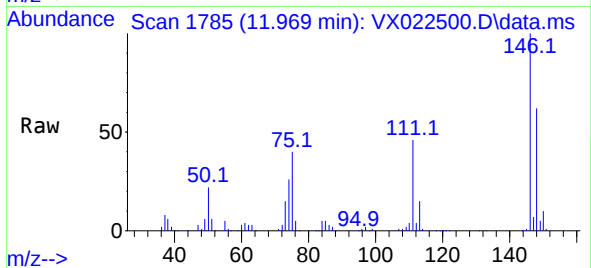
#87
1,3-Dichlorobenzene
Concen: 47.800 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion:146 Resp: 96759
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

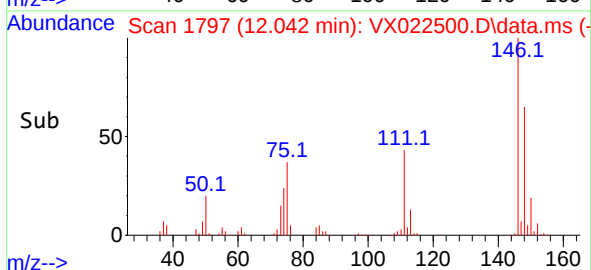
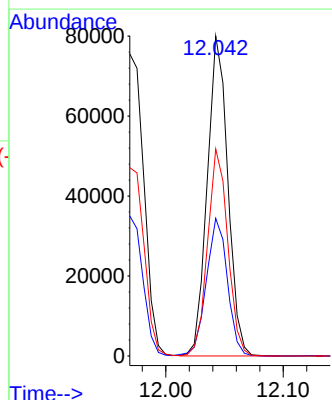
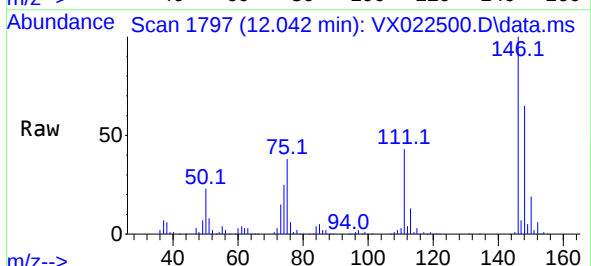
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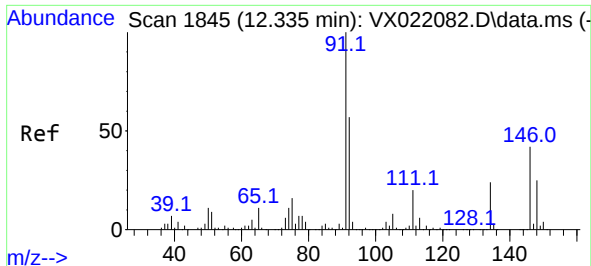
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#88
1,4-Dichlorobenzene
Concen: 46.642 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

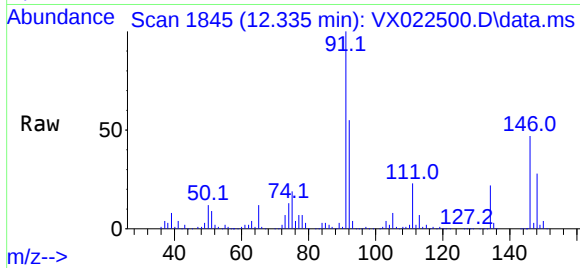
Tgt Ion:146 Resp: 97591
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 63.5 31.6 95.0





#89
n-Butylbenzene
Concen: 47.171 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

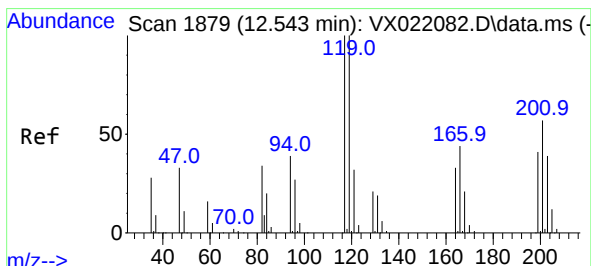
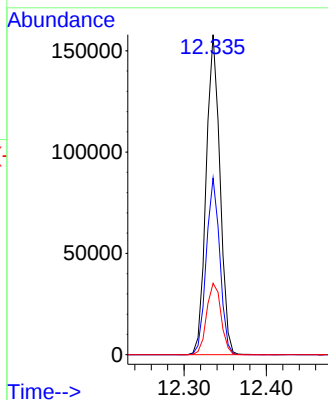
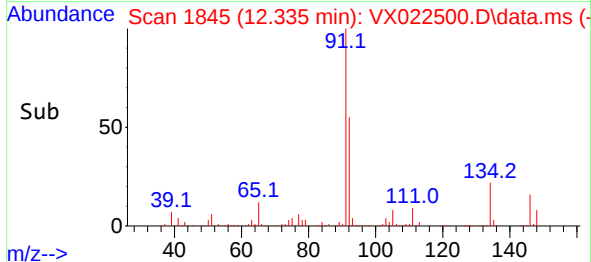
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



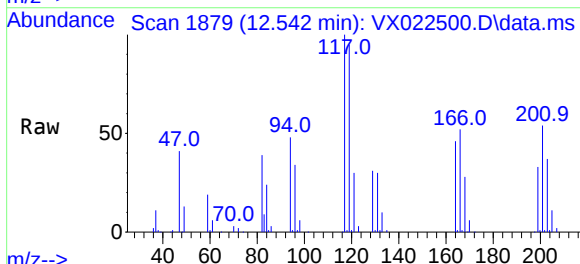
Tgt Ion: 91 Resp: 184326
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 23.3 13.2 39.5

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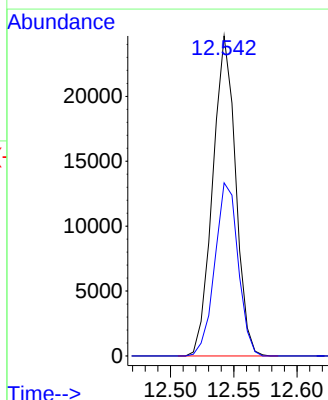
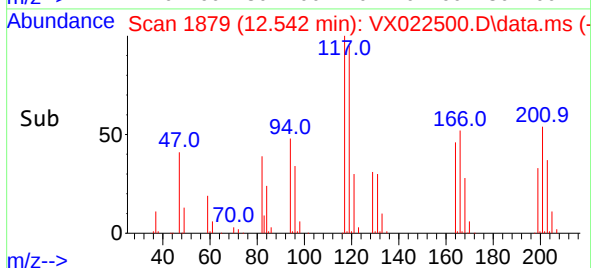
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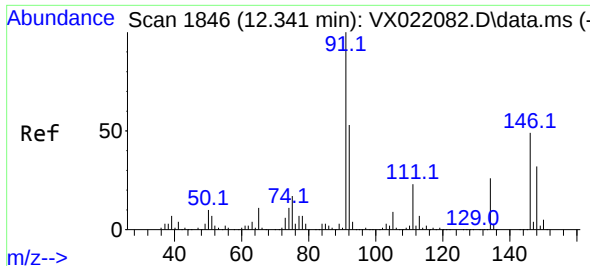


#90
Hexachloroethane
Concen: 44.431 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion: 117 Resp: 31019
Ion Ratio Lower Upper
117 100
201 55.1 40.4 121.2





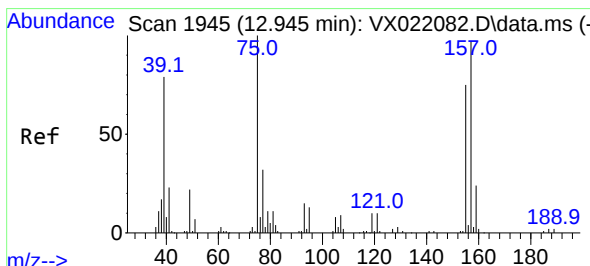
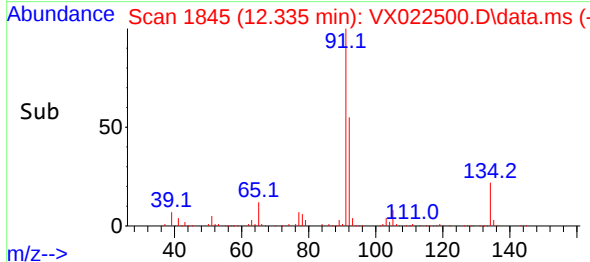
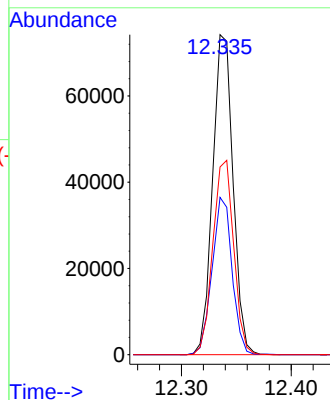
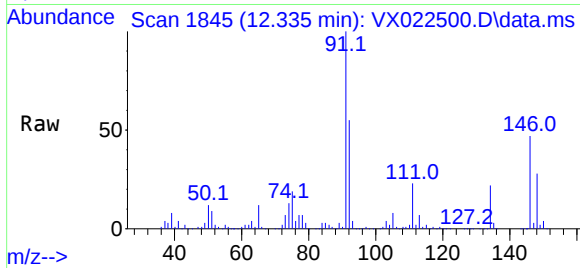
#91
1,2-Dichlorobenzene
Concen: 49.336 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

Tgt Ion: 146 Resp: 95925
Ion Ratio Lower Upper
146 100
111 48.3 20.8 62.2
148 62.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

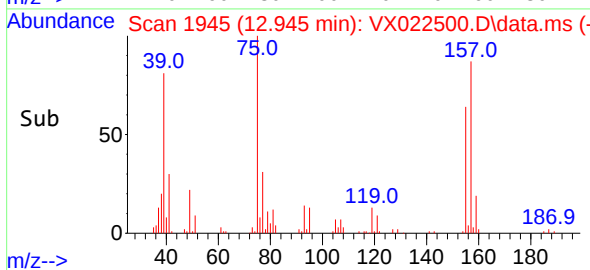
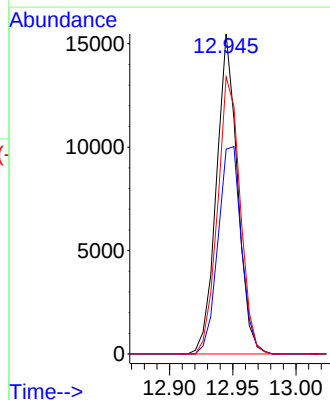
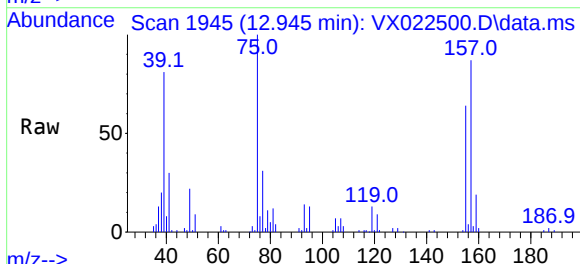
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.000 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

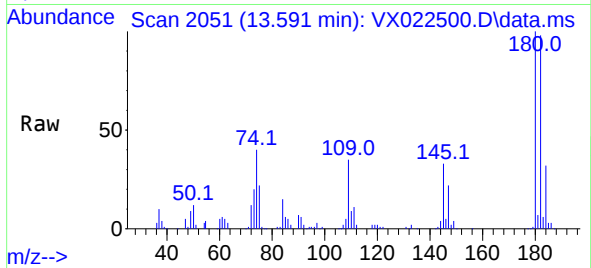
Tgt Ion: 75 Resp: 17911
Ion Ratio Lower Upper
75 100
155 71.9 45.3 135.9
157 92.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 46.414 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

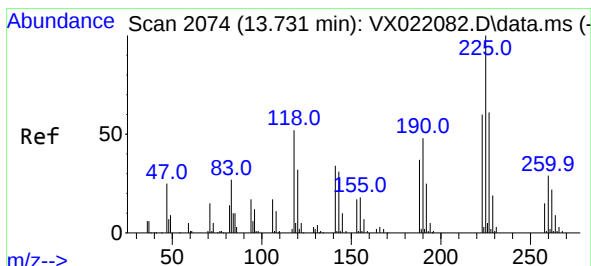
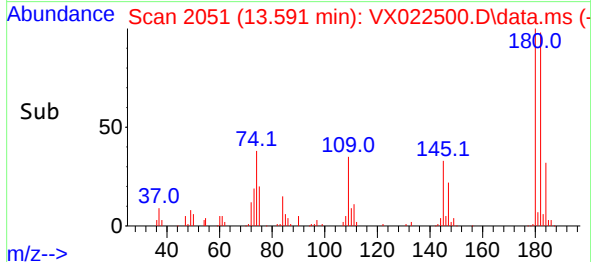
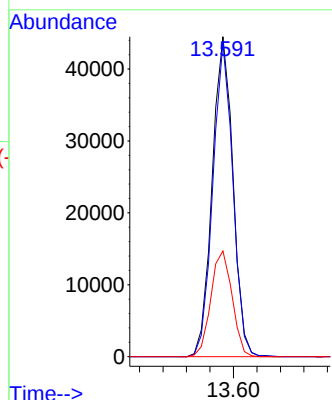
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



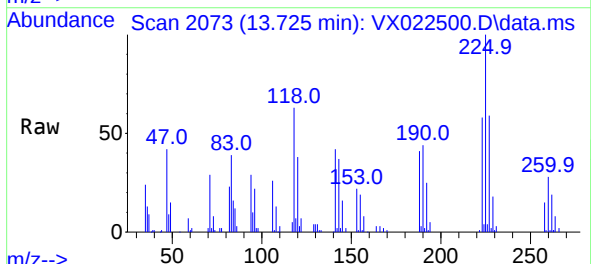
Tgt Ion:180 Resp: 54454
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 33.8 15.0 45.0

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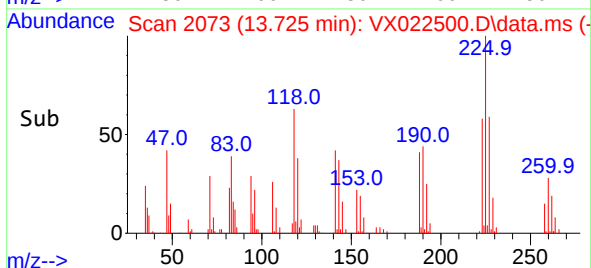
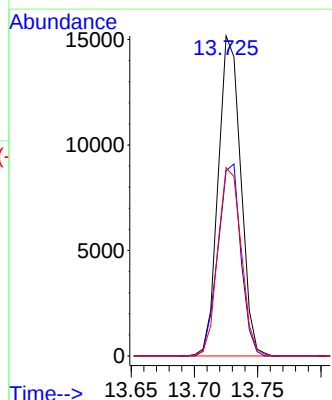
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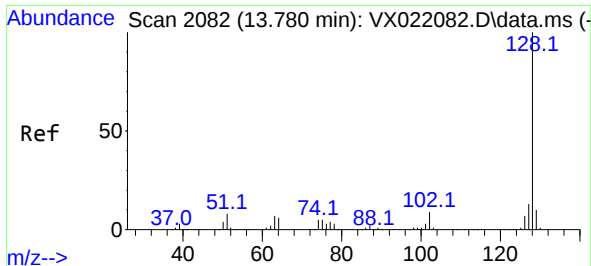


#94
Hexachlorobutadiene
Concen: 40.906 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01

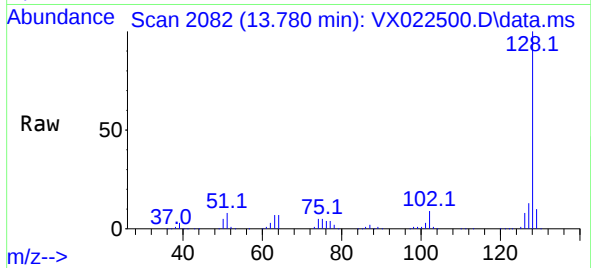


Tgt Ion:225 Resp: 18732
Ion Ratio Lower Upper
225 100
223 60.9 31.1 93.2
227 61.2 31.6 95.0

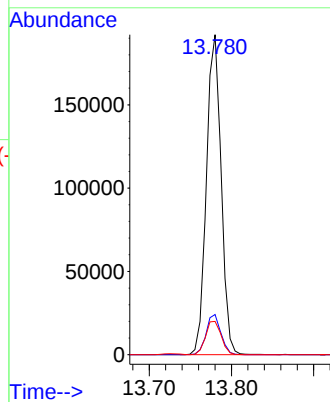
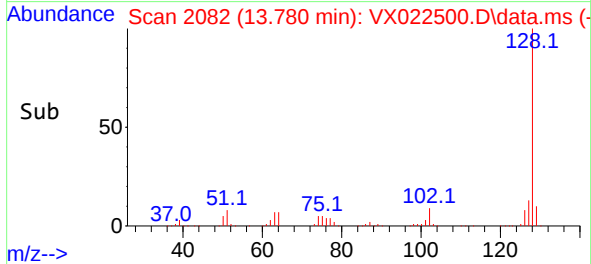




#95
Naphthalene
Concen: 52.097 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



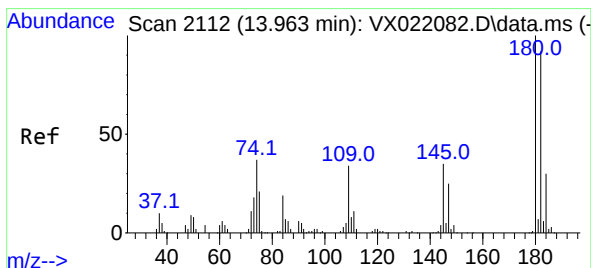
Tgt Ion:128 Resp: 238370
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.1 8.8 13.2



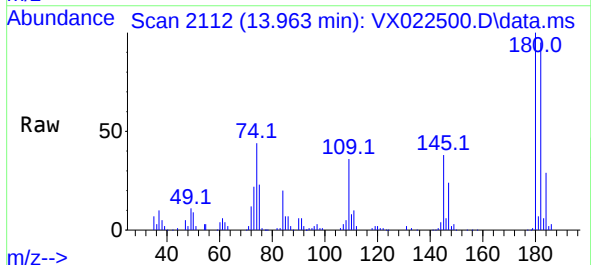
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 47.762 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022500.D
Acq: 07 Jun 2021 00:01



Tgt Ion:180 Resp: 56486
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 36.6 16.1 48.3

